

1970

CENSUS OF HOUSING

VOL. IV

SERIES HC40

COMPONENTS OF INVENTORY CHANGE

NOS. 2-6

ATLANTA, GA. SMSA-

CLEVELAND, OHIO SMSA



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Components of Inventory Change

JUN 15 1973

ATLANTA, GA.

STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-2

1970 CENSUS OF HOUSING

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1970 CENSUS OF HOUSING

Components of Inventory Change

ATLANTA, GA.

**STANDARD METROPOLITAN
STATISTICAL AREA**

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This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2	3	R1
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Contract rent					
Gross rent					
Gross rent as percentage of income					
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Number of moves in 1969 or later	—	—	—	—	

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This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "In central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
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7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
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13	St. Louis, Mo.-Ill. SMSA
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COMPONENTS OF INVENTORY CHANGE

Atlanta, Ga.

STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 1,000 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Atlanta, Ga. SMSA increased from 308,574 to 449,250 units, a gain of 140,676, or 45.6 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 242,898 units (54.1 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 194,660 units built since 1960 and still in existence in 1970, or about 43.3 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 1,619 units, or approximately 0.4 percent.

—6,015 units in the 1970 housing stock resulted from conversion of 2,714 units that existed in 1960 (table B). Generally, two units were created from one.

—4,058 units in the 1970 housing stock resulted from merging 8,445 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 308,574 housing units that were in the 1960 inventory:

—Approximately 242,898 (78.7 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 40,098 units, or about 13.0 percent of the total 1960 stock.

—An additional 14,419 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	449,250	100.0
Same units, 1960 and 1970	242,898	54.1
Units changed by—		
Conversion	6,015	1.3
Merger	4,058	0.9
Units added through—		
New construction	194,660	43.3
Other sources	1,619	0.4
IN ATLANTA CITY		
All housing units, 1970	169,601	100.0
Same units, 1960 and 1970	116,368	68.6
Units changed by—		
Conversion	4,209	2.5
Merger	3,218	1.9
Units added through—		
New construction	45,657	26.9
Other sources	149	0.1
NOT IN ATLANTA CITY		
All housing units, 1970	279,649	100.0
Same units, 1960 and 1970	126,530	45.3
Units changed by—		
Conversion	1,806	0.6
Merger	840	0.3
Units added through—		
New construction	149,003	53.3
Other sources	1,470	0.5

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 11,159 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 199,580 units. On the other hand, 58,904 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every three units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

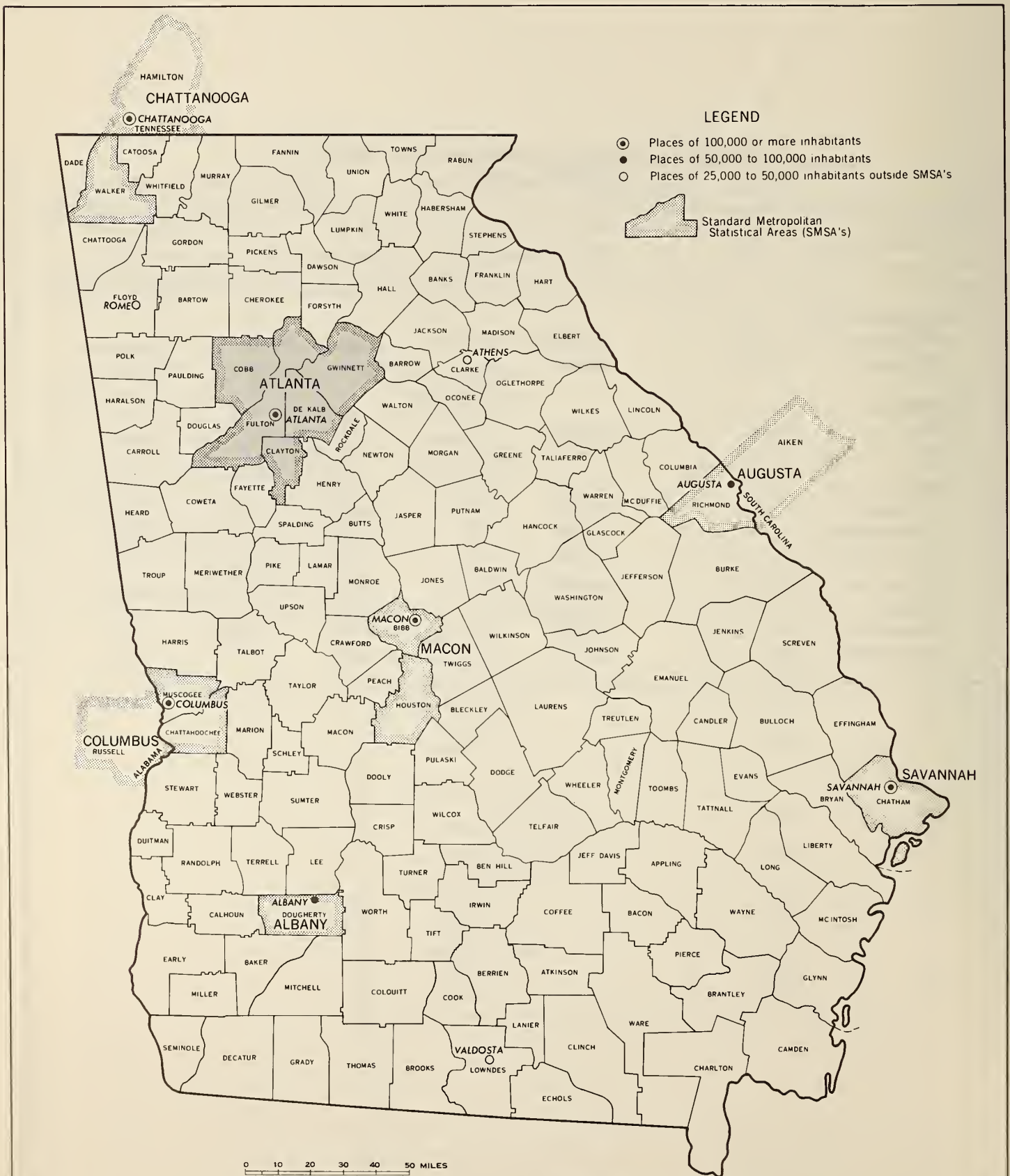
Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	308,574	100.0
Same units, 1960 and 1970	242,898	78.7
Units changed by—		
Conversion	2,714	0.9
Merger	8,445	2.7
Units lost through—		
Demolition	40,098	13.0
Other means	14,419	4.7
IN ATLANTA CITY		
All housing units, 1960	154,500	100.0
Same units, 1960 and 1970	116,368	75.3
Units changed by—		
Conversion	1,836	1.2
Merger	6,765	4.4
Units lost through—		
Demolition	25,731	16.7
Other means	3,800	2.4
NOT IN ATLANTA CITY		
All housing units, 1960	154,074	100.0
Same units, 1960 and 1970	126,530	82.1
Units changed by—		
Conversion	878	0.6
Merger	1,680	1.1
Units lost through—		
Demolition	14,367	9.3
Other means	10,619	6.9

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

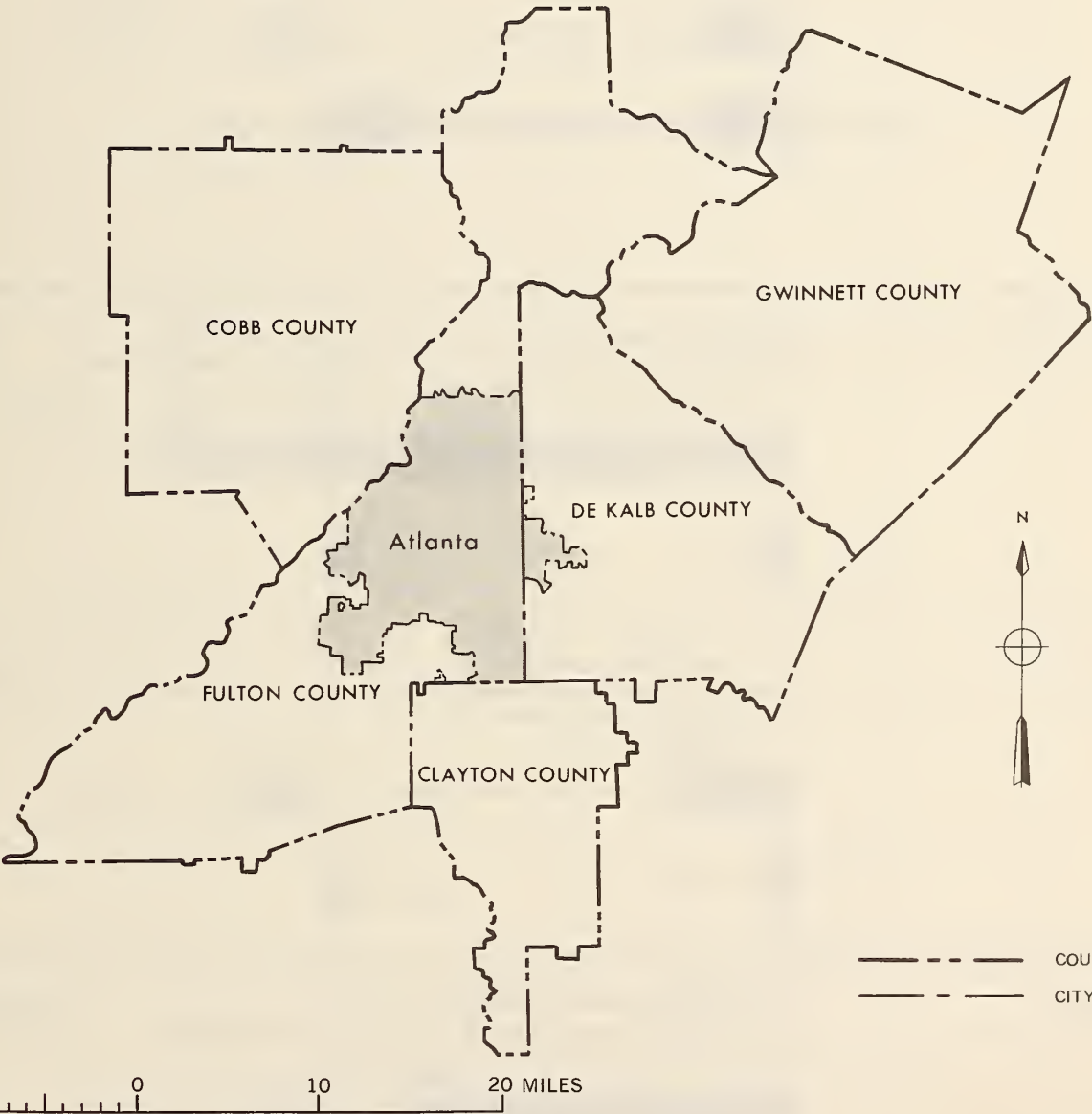
Subject	Total	In Atlanta city	Not in Atlanta city
ALL HOUSING UNITS			
1970 inventory	449,250	169,601	279,649
1960 inventory	308,574	154,500	154,074
NET CHANGE			
Total	140,676	15,101	125,575
Percent	45.6	9.8	81.5
Units added, total	199,580	48,179	151,401
Conversions	3,301	2,373	928
New construction	194,660	45,657	149,003
Other sources	1,619	149	1,470
Units lost, total	58,904	33,078	25,826
Mergers	4,387	3,547	840
Demolition	40,098	25,731	14,367
Other means	14,419	3,800	10,619

Counties, Standard Metropolitan Statistical Areas, and Selected Places



U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION
BUREAU OF THE CENSUS

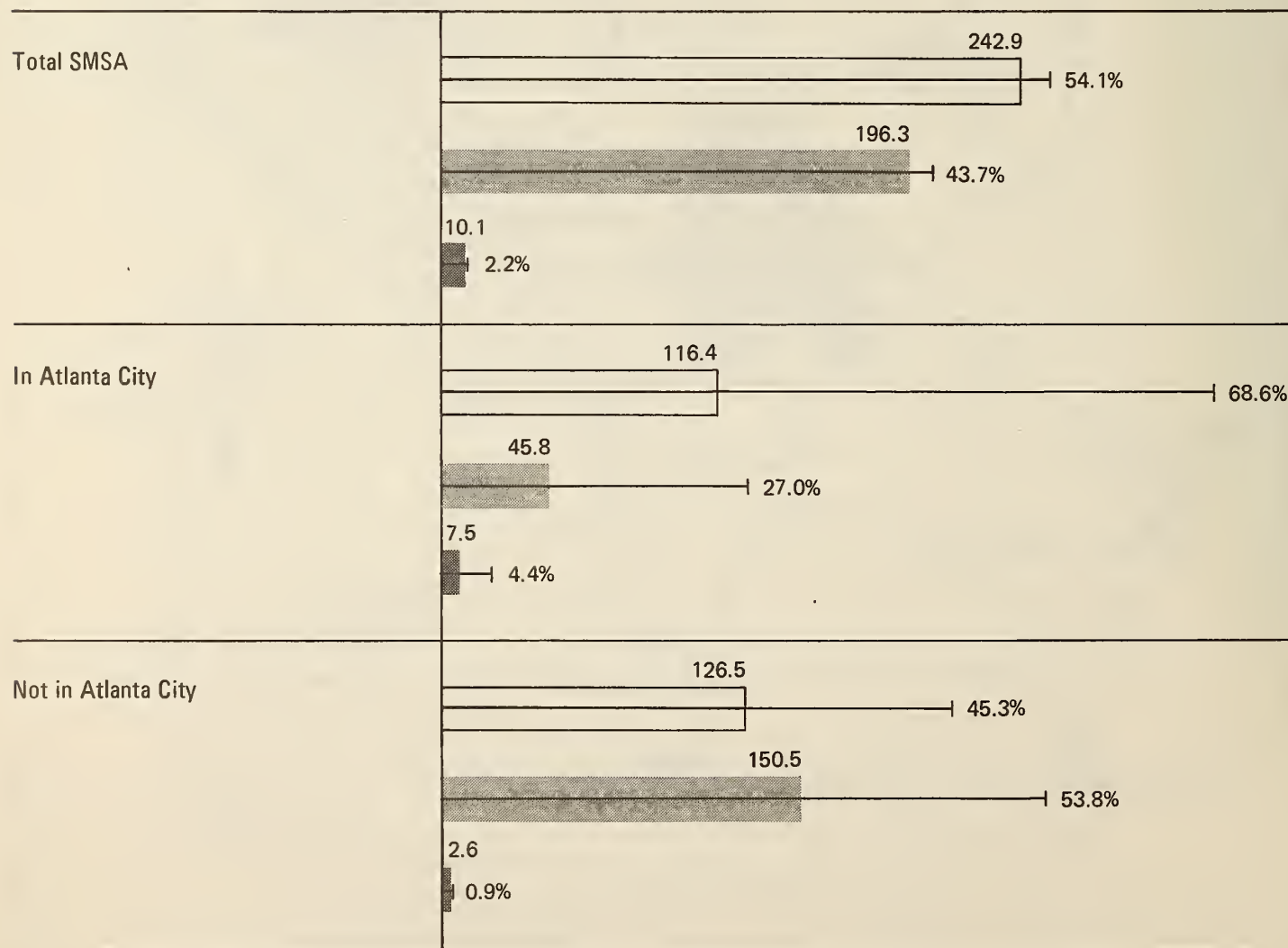
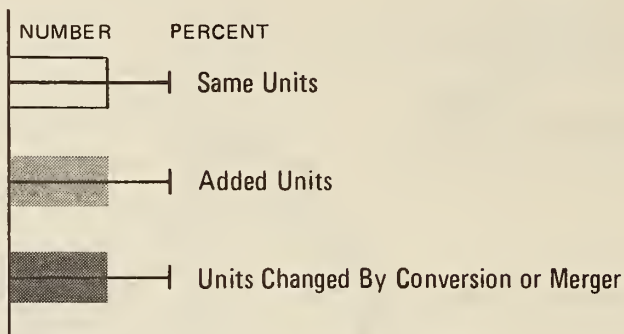
Atlanta, Ga. SMSA



Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS/PERCENT OF TOTAL HOUSING

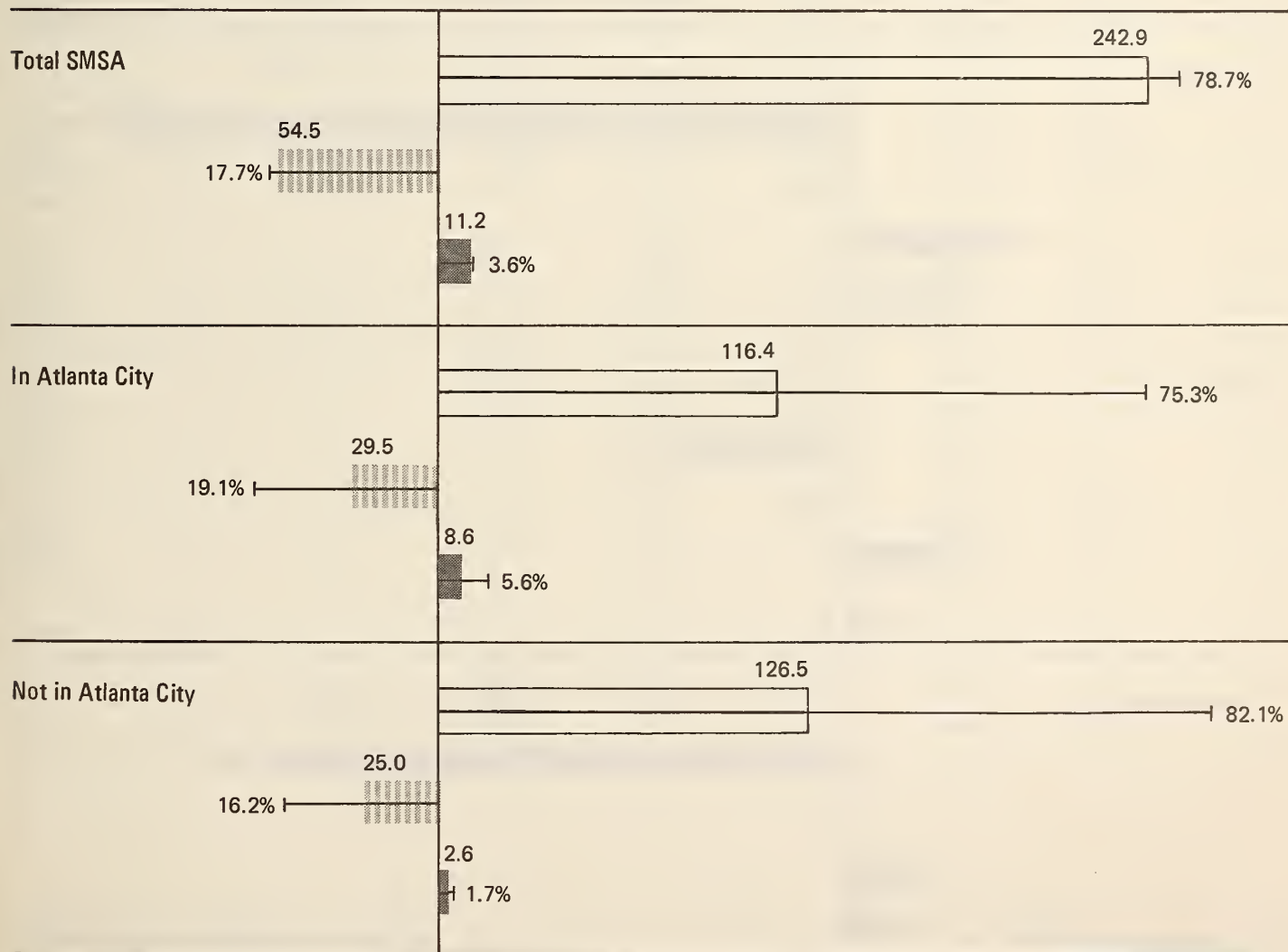
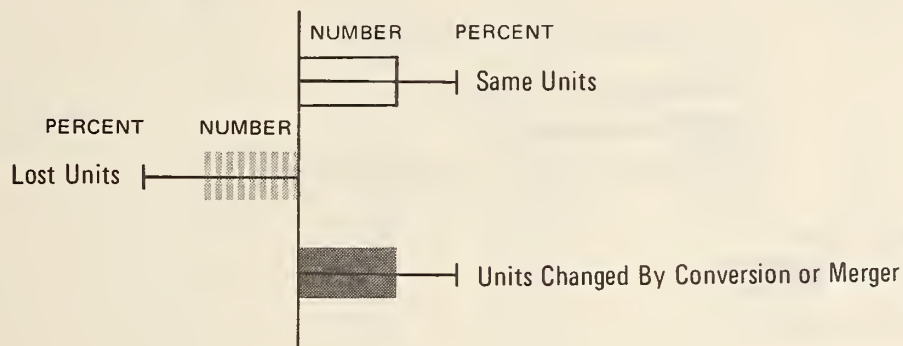
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)



Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Atlanta city		Not in Atlanta city	
	1970	1960	1970	1960	1970	1960
All housing units	449 2	308 6	169 6	154 5	279 6	154 1
Vacant—seasonal and migratory	1	6	...	3	1	3
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	449 1	308 0	169 6	154 2	279 6	153 8
Occupied	427 2	295 3	160 3	147 6	266 9	147 7
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
White	219 7	162 4	41 4	54 5	178 3	107 9
Negro	35 9	17 0	29 1	14 3	6 8	2 6
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
White	123 3	75 3	47 1	43 9	76 2	31 5
Negro	48 3	40 6	42 7	35 0	5 6	5 6
Vacant year-round ¹	21 9	12 7	9 3	6 5	12 7	6 1
For sale only	4 4	3 1	1 1	1 3	3 3	1 7
For rent	11 6	6 5	5 9	4 2	5 7	2 3
Other vacant	6 0	3 1	2 3	1 0	3 7	2 1
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	449 1	308 6	169 6	154 5	279 6	154 1
With all plumbing facilities	441 0	266 2	167 0	131 5	273 9	134 6
Not dilapidated	430 5	261 6	159 6	127 9	271 0	133 7
Dilapidated	10 4	4 6	7 5	3 6	3 0	9
Lacking some or all facilities	8 2	42 4	2 5	23 0	5 6	19 4
Not dilapidated	4 7	28 2	1 8	15 1	2 9	13 2
Dilapidated	3 5	14 1	7	7 9	2 8	6 3
Owner occupied	255 7	179 3	68 3	68 8	187 4	110 5
With all plumbing facilities	253 3	166 6	68 0	65 3	185 4	101 3
Not dilapidated	251 0	165 7	66 8	64 5	184 2	101 2
Dilapidated	2 4	9	1 2	8	1 2	1
Lacking some or all facilities	2 4	12 7	4	3 5	2 0	9 2
Not dilapidated	1 5	9 8	3	2 7	1 2	7 0
Dilapidated	9	2 9	...	8	8	2 1
Renter occupied	174 1	115 9	92 3	78 8	81 8	37 1
With all plumbing facilities	169 2	88 5	90 5	60 6	78 8	27 9
Not dilapidated	162 3	85 3	84 9	58 2	77 4	27 1
Dilapidated	6 9	3 2	5 6	2 4	1 3	8
Lacking some or all facilities	4 8	27 4	1 8	18 2	3 0	9 3
Not dilapidated	2 6	17 3	1 3	11 6	1 4	5 7
Dilapidated	2 2	10 1	5	6 6	1 7	3 5
Vacant units	19 4	13 3	9 0	6 9	10 4	6 4
COMPLETE BATHROOMS						
All year-round housing units	448 8	308 6	169 3	154 5	279 5	154 1
1 and 1½	320 4	227 9	139 7	114 9	180 8	113 1
2 and 2½	100 4	38 8	21 1	16 5	79 3	22 4
3 or more	17 6	5 0	3 5	...	12 6	...
None or also used by another household	10 4	41 8	3 5	23 1	6 9	18 7
ROOMS						
All year-round housing units	449 1	308 6	169 6	154 5	279 6	154 1
1 and 2 rooms	11 8	18 8	9 1	16 3	2 7	2 5
3 rooms	47 0	45 0	30 2	32 1	16 8	12 8
4 rooms	87 9	56 8	39 0	28 8	48 9	28 0
5 rooms	107 4	76 8	34 5	30 8	72 9	46 0
6 rooms	97 6	69 6	28 6	26 2	69 0	43 3
7 rooms or more	97 5	41 6	28 2	20 2	69 3	21 4
Median	5.2	4.9	4.7	4.5	5.5	5.2
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
1 and 2 rooms	6	1 1	1	5	5	6
3 rooms	3 2	6 7	1 1	3 2	2 1	3 5
4 rooms	17 6	20 4	4 6	7 1	13 0	13 3
5 rooms	66 9	54 6	18 6	18 7	48 3	35 9
6 rooms	79 9	59 8	22 5	21 1	57 3	38 7
7 rooms or more	87 4	36 7	23 5	18 2	63 9	18 5
Median	6.0	5.6	6.0	5.7	6.0	5.6
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
1 and 2 rooms	9 8	16 5	7 9	14 9	2 0	1 6
3 rooms	40 2	35 2	26 6	26 7	13 6	8 6
4 rooms	64 3	33 8	32 0	20 4	32 3	13 4
5 rooms	35 7	19 3	14 7	11 0	20 9	8 3
6 rooms	14 7	7 8	5 2	4 4	9 6	3 4
7 rooms or more	7 0	3 3	3 5	1 5	3 5	1 8
Median	4.1	3.7	3.8	3.4	4.3	4.1
Vacant units	21 9	13 3	9 3	6 9	12 7	6 4
BEDROOMS						
All year-round housing units	450 4	308 6	170 4	154 5	280 0	154 1
None	4 2	7 9	3 4	7 3	8	6
1	61 0	54 9	38 7	42 0	22 2	12 0
2	173 6	127 6	70 1	56 0	103 5	71 6
3	163 0	118 0	46 3	49 2	116 7	68 8
4 or more	48 6	...	11 8	...	36 8	...

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Atlanta city		Not in Atlanta city	
	1970	1960	1970	1960	1970	1960
UNITS IN STRUCTURE						
All year-round housing units	449 1	308 6	169 6	154 5	279 6	154 1
1	295 0	223 3	83 7	88 0	211 3	135 3
2 to 4	55 1	48 9	32 8	36 2	22 3	12 7
5 or more	91 5	34 6	52 4	29 5	39 1	5 1
Mobile home or trailer	7 5	1 9	7	7	6 9	1 2
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
1	240 7	168 2	65 1	61 2	175 5	107 0
2 to 4	7 5	9 1	4 5	6 7	3 1	2 4
5 or more	1 0	4	4	3	6	1
Mobile home or trailer	6 5	1 8	5	7	5 9	1 1
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
1	45 0	46 9	15 7	23 5	29 3	23 4
2 to 4	43 8	36 8	26 2	27 5	17 6	9 3
5 to 19	60 9	24 9	34 9	21 1	26 0	3 8
20 to 49	9 8	7 0	5 4	6 5	4 5	5
50 or more	11 1	7 0	7 6	6 5	3 5	5
Mobile home or trailer	1 1	1	1	-	9	1
Vacant units	21 9	13 3	9 3	6 9	12 7	6 4
YEAR STRUCTURE BUILT						
All year-round housing units	449 1	308 6	169 6	154 5	279 6	154 1
1960 or later	194 6	-	45 7	-	149 0	-
1950 to 1959	118 5	120 6	42 9	40 9	75 6	79 7
1940 to 1949	50 4	61 2	25 6	28 6	24 8	32 7
1939 or earlier	85 6	126 7	55 4	85 1	30 2	41 7
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
1960 or later	105 5	-	13 5	-	92 0	-
1950 to 1959	82 7	85 8	21 4	20 5	61 3	65 3
1940 to 1949	27 5	33 8	12 7	14 1	14 7	19 7
1939 or earlier	39 9	59 8	22 8	34 2	17 1	25 5
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
1960 or later	78 4	-	29 8	-	48 6	-
1950 to 1959	32 4	29 1	19 9	17 9	12 5	11 2
1940 to 1949	21 0	25 1	11 4	13 6	9 5	11 5
1939 or earlier	39 9	61 7	28 7	47 3	11 2	14 4
Vacant units	21 9	13 3	9 3	6 9	12 7	6 4
HEATING EQUIPMENT						
All year-round housing units	449 1	308 6	169 6	154 5	279 6	154 1
Steam or hot water	13 6	17 9	11 2	15 6	2 4	2 3
Warm air furnace	268 5	105 3	76 4	42 7	192 1	62 7
Built-in electric units	20 3	8	6 3	5	13 9	3
Floor, wall, or pipeless furnace	67 0	78 2	28 9	36 0	38 1	42 2
Other means	79 2	105 4	46 5	59 5	32 7	45 9
None	7	9	4	2	3	7
PERSONS						
All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
1 person	62 7	28 7	37 5	21 1	25 2	7 6
2 persons	123 5	81 6	48 2	45 3	75 3	36 3
3 persons	84 1	59 3	27 3	27 5	56 9	31 8
4 persons	75 2	55 2	20 1	22 4	55 1	32 8
5 persons	43 8	34 9	12 1	13 9	31 8	21 0
6 persons or more	37 9	35 6	15 2	17 5	22 7	18 1
Median	2.8	3.1	2.4	2.8	3.1	3.4
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
1 person	21 4	11 0	9 8	6 3	11 6	4 7
2 persons	69 1	47 1	21 4	21 2	47 7	25 9
3 persons	52 3	38 5	12 8	13 7	39 5	24 8
4 persons	54 7	39 5	11 4	13 1	43 4	26 4
5 persons	33 0	24 8	7 3	7 9	25 6	16 9
6 persons or more	25 0	18 4	7 7	6 5	17 3	11 9
Median	3.2	3.3	2.8	3.0	3.3	3.5
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
1 person	41 2	17 6	27 7	14 7	13 6	2 9
2 persons	54 4	34 5	26 8	24 1	27 6	10 4
3 persons	31 8	20 8	14 4	13 8	17 3	7 0
4 persons	20 5	15 7	8 7	9 2	11 8	6 5
5 persons	10 9	10 2	4 7	6 0	6 1	4 2
6 persons or more	12 9	17 2	7 5	10 9	5 4	6 2
Median	2.3	2.8	2.1	2.5	2.5	3.3
PERSONS PER ROOM						
All occupied units	426 9	295 3	159 9	147 6	266 9	147 7
0.50 or less	219 5	112 5	86 4	58 7	133 0	53 8
0.51 to 1.00	179 2	142 6	58 8	66 2	120 4	76 4
1.01 to 1.50	21 2	22 7	10 3	11 2	11 0	11 5
1.51 or more	6 9	17 6	4 4	11 6	2 5	6 0

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

(Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Atlanta city		Not in Atlanta city	
	1970	1960	1970	1960	1970	1960
Owner occupied	255 4	179 3	70 3	68 8	185 1	110 5
0.50 or less	138 5	79 5	43 0	36 1	95 5	43 4
0.51 to 1.00	105 8	87 6	23 2	29 0	82 6	58 5
1.01 to 1.50	9 3	9 2	3 3	2 6	5 9	6 5
1.51 or more	1 8	3 1	7	1 0	1 1	2 1
Renter occupied	171 5	115 9	89 7	78 8	81 8	37 1
0.50 or less	80 9	33 0	43 4	22 6	37 5	10 4
0.51 to 1.00	73 4	55 0	35 6	37 2	37 8	17 8
1.01 to 1.50	12 0	13 5	6 9	8 5	5 0	5 0
1.51 or more	5 1	14 5	3 7	10 6	1 4	3 9

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
Male head, wife present, no nonrelatives	295 4	213 9	84 6	92 7	210 9	121 2
Under 25 years	25 2	14 7	7 3	7 0	17 9	7 6
25 to 29 years	40 6	27 6	9 8	11 3	30 8	16 3
30 to 34 years	38 5	28 1	9 6	9 3	28 9	18 7
35 to 44 years	70 4	53 4	17 2	19 2	53 2	34 2
45 to 64 years	95 9	73 1	29 3	36 8	66 6	36 3
65 years and over	24 8	17 1	11 3	9 0	13 9	8 1
Other male head	38 8	25 8	22 3	17 4	16 5	8 4
Under 65 years	33 5	20 8	18 8	14 2	14 7	6 5
65 years and over	5 4	5 0	3 5	3 1	1 8	1 9
Female head	93 0	55 6	53 4	37 6	39 5	18 1
Under 65 years	68 9	41 5	39 6	28 1	29 3	13 4
65 years and over	24 1	14 1	13 9	9 4	10 2	4 7
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
Male head, wife present, no nonrelatives	204 4	143 4	47 8	48 9	156 6	94 5
Under 25 years	5 2	4 6	5	9	4 7	3 7
25 to 29 years	20 6	13 1	3 1	2 9	17 5	10 2
30 to 34 years	26 2	18 2	4 7	3 7	21 5	14 5
35 to 44 years	55 6	39 2	11 1	11 3	44 5	27 9
45 to 64 years	77 4	55 1	20 3	23 8	57 1	31 3
65 years and over	19 4	13 2	8 2	6 3	11 2	6 9
Other male head	13 0	10 7	6 2	6 3	6 8	4 4
Under 65 years	10 2	7 8	4 5	4 7	5 7	3 1
65 years and over	2 8	2 9	1 7	1 6	1 1	1 3
Female head	38 2	25 3	16 5	13 6	21 7	11 6
Under 65 years	24 5	16 9	10 1	8 6	14 3	8 3
65 years and over	13 7	8 4	6 4	5 0	7 3	3 3
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
Male head, wife present, no nonrelatives	91 0	70 5	36 7	43 8	54 3	26 7
Under 25 years	19 9	10 0	6 8	6 1	13 1	3 9
25 to 29 years	20 0	14 5	6 7	8 4	13 3	6 1
30 to 34 years	12 3	9 9	4 9	5 7	7 4	4 2
35 to 44 years	14 8	14 2	6 2	7 9	8 7	6 3
45 to 64 years	18 6	18 0	9 1	13 0	9 5	5 0
65 years and over	5 4	3 9	3 1	2 7	2 3	1 2
Other male head	25 8	15 1	16 1	11 1	9 7	4 0
Under 65 years	23 2	13 0	14 3	9 6	8 9	3 4
65 years and over	2 6	2 1	1 8	1 5	7	6
Female head	54 8	30 4	36 9	23 9	17 9	6 5
Under 65 years	44 4	24 6	29 4	19 5	15 0	5 1
65 years and over	10 4	5 8	7 5	4 4	2 9	1 3

PERSONS 65 YEARS OLD AND OVER

All occupied units	427 2	NA	160 3	NA	266 9	NA
None	358 3	NA	125 5	NA	232 8	NA
1 person	50 4	NA	26 2	NA	24 2	NA
2 persons	17 1	NA	7 8	NA	9 3	NA
3 persons or more	1 3	NA	7	NA	6	NA
Owner occupied	255 6	NA	70 5	NA	185 1	NA
None	208 1	NA	50 0	NA	158 1	NA
1 person	32 8	NA	14 2	NA	18 6	NA
2 persons	13 5	NA	5 8	NA	7 7	NA
3 persons or more	1 1	NA	6	NA	6	NA
Renter occupied	171 6	NA	89 8	NA	81 8	NA
None	150 2	NA	75 5	NA	74 7	NA
1 person	17 6	NA	12 1	NA	5 6	NA
2 persons	3 6	NA	2 0	NA	1 5	NA
3 persons or more	2	NA	2	NA	...	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
No own children under 18 years	220 1	144 9	100 4	87 2	119 7	57 7
With own children under 18 years	207 1	150 3	59 9	60 4	147 2	89 9
Under 6 years only	50 5	41 3	14 1	15 9	36 4	25 5
1	31 2	20 6	9 3	7 8	21 9	12 7
2	16 8	15 4	3 7	5 7	13 1	9 6
3	2 1	4 8	9	1 8	1 3	3 0
4 or more	4	6	3	5	1	1
6 to 17 years only	106 8	65 1	30 9	28 2	75 9	36 8
1	42 4	29 9	13 0	14 1	29 4	15 8
2	35 0	20 3	8 8	8 2	26 2	12 1
3	18 4	9 6	4 9	3 9	13 5	5 6
4 or more	11 0	5 2	4 2	2 0	6 8	3 2
Both age groups	49 9	43 9	14 9	16 3	34 9	27 6
2	16 3	12 4	3 8	4 3	12 6	8 1
3	17 4	13 6	4 8	4 3	12 6	9 3
4 or more	16 1	18 0	6 4	7 8	9 8	10 2

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Atlanta city		Not in Atlanta city	
	1970	1960	1970	1960	1970	1960
All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
No nonrelatives	412 0	254 4	151 2	117 8	260 7	136 6
With nonrelatives	15 2	40 9	9 1	29 8	6 2	11 1
With roomers, boarders or lodgers	9 8	NA	6 4	NA	3 3	NA
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
No nonrelatives	250 3	162 5	67 4	58 6	182 9	103 9
With nonrelatives	5 3	16 8	3 1	10 2	2 2	6 6
With roomers, boarders or lodgers	3 6	NA	2 5	NA	1 0	NA
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
No nonrelatives	161 7	91 9	83 8	59 2	77 9	32 7
With nonrelatives	9 9	24 1	6 0	19 6	3 9	4 5
With roomers, boarders or lodgers	6 2	NA	3 9	NA	2 3	NA

YEAR MOVED INTO UNIT

All occupied units	429 8	NA	160 6	NA	269 2	NA
1969 or later	137 1	NA	47 3	NA	89 9	NA
1965 to 1968	138 2	NA	50 7	NA	87 5	NA
1960 to 1964	67 6	NA	25 9	NA	41 7	NA
1950 to 1959	55 9	NA	21 4	NA	34 4	NA
1949 or earlier	30 9	NA	15 3	NA	15 7	NA
Owner occupied	255 7	NA	68 3	NA	187 4	NA
1969 or later	45 0	NA	7 2	NA	37 8	NA
1965 to 1968	81 5	NA	17 3	NA	64 3	NA
1960 to 1964	53 5	NA	15 3	NA	38 2	NA
1950 to 1959	48 5	NA	16 2	NA	32 4	NA
1949 or earlier	27 2	NA	12 4	NA	14 8	NA
Renter occupied	174 1	NA	92 3	NA	81 8	NA
1969 or later	92 1	NA	40 0	NA	52 1	NA
1965 to 1968	56 7	NA	33 5	NA	23 2	NA
1960 to 1964	14 1	NA	10 6	NA	3 5	NA
1950 to 1959	7 3	NA	5 3	NA	2 1	NA
1949 or earlier	3 8	NA	2 9	NA	9	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
No school years completed	3 5	4 1	1 7	2 7	1 9	1 4
Elementary: Less than 8 years	61 1	75 8	31 5	42 8	29 6	33 0
8 years	26 4	26 1	11 1	13 4	15 3	12 6
High school: 1 to 3 years	74 6	56 5	27 8	28 6	46 8	27 9
4 years	119 2	61 7	42 1	27 7	77 1	33 9
College: 1 to 3 years	62 7	33 7	18 9	15 3	43 8	18 4
4 years or more	79 6	37 6	27 2	17 1	52 4	20 5
Median	12.4	11.2	12.2	10.6	12.5	11.9
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
No school years completed	1 6	1 6	5	8	1 1	9
Elementary: Less than 8 years	33 3	39 1	13 1	16 6	20 2	22 5
8 years	15 8	15 4	4 9	6 5	11 0	8 9
High school: 1 to 3 years	43 6	33 5	10 3	12 4	33 4	21 1
4 years	72 3	39 9	18 9	13 7	53 4	26 2
College: 1 to 3 years	37 8	23 7	7 9	8 6	29 9	15 1
4 years or more	51 2	26 1	15 0	10 2	36 2	15 9
Median	12.5	12.0	12.3	11.5	12.5	12.1
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
No school years completed	1 9	2 5	1 2	1 9	7	5
Elementary: Less than 8 years	27 9	36 6	18 4	26 1	9 4	10 5
8 years	10 5	10 6	6 2	6 9	4 3	3 7
High school: 1 to 3 years	31 0	23 0	17 5	16 2	13 5	6 8
4 years	46 9	21 7	23 2	14 0	23 7	7 7
College: 1 to 3 years	24 9	10 0	11 0	6 7	14 0	3 3
4 years or more	28 4	11 5	12 3	7 0	16 2	4 6
Median	12.3	10.1	12.1	9.8	12.5	10.7

INCOME¹

All occupied units	427 2	295 3	160 3	147 6	266 9	147 7
Less than \$2,000	36 9	46 3	22 4	29 9	14 4	16 4
\$2,000 to \$2,999	19 6	30 1	11 3	19 6	8 3	10 5
\$3,000 to \$3,999	21 6	27 7	12 6	17 3	8 9	10 4
\$4,000 to \$4,999	22 3	32 5	12 3	16 6	10 0	15 9
\$5,000 to \$5,999	26 6	33 6	13 4	15 4	13 2	18 3
\$6,000 to \$6,999	25 7	27 9	11 5	11 2	14 2	16 7
\$7,000 to \$9,999	77 0	52 5	28 2	17 2	48 8	35 3
\$10,000 to \$14,999	103 9	29 7	25 7	12 0	78 2	17 7
\$15,000 to \$24,999	72 2	10 8	15 9	5 7	56 3	5 1
\$25,000 or more	21 6	4 1	6 9	2 6	14 7	1 5
Median	9400	5300	6700	4400	11000	6100
Owner occupied	255 6	179 3	70 5	68 8	185 1	110 5
Less than \$2,000	13 8	18 5	6 3	9 4	7 6	9 1
\$2,000 to \$2,999	8 6	10 8	3 5	4 7	5 1	6 1
\$3,000 to \$3,999	9 1	11 2	4 2	5 2	4 9	6 0
\$4,000 to \$4,999	8 9	18 4	3 8	7 9	5 0	10 5
\$5,000 to \$5,999	12 0	22 0	4 7	8 0	7 3	14 0
\$6,000 to \$6,999	12 8	19 6	5 4	6 3	7 4	13 3
\$7,000 to \$9,999	41 8	40 5	11 7	10 9	30 1	29 6
\$10,000 to \$14,999	72 6	24 7	14 9	9 0	57 6	15 7
\$15,000 to \$24,999	57 3	9 8	10 2	5 0	47 1	4 8
\$25,000 or more	18 6	3 8	5 6	2 5	13 0	1 3
Median	11400	6400	8900	5900	12200	6700

¹ For definition of income; see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Total		In Atlanta city		Not in Atlanta city	
	1970	1960	1970	1960	1970	1960
INCOME¹—Continued						
Renter occupied	171 6	115 9	89 8	78 8	81 8	37 1
Less than \$2,000	23 0	27 8	16 2	20 5	6 9	7 3
\$2,000 to \$2,999	11 0	19 3	7 8	14 9	3 2	4 4
\$3,000 to \$3,999	12 4	16 5	8 4	12 1	4 0	4 4
\$4,000 to \$4,999	13 4	14 0	8 5	8 7	4 9	5 3
\$5,000 to \$5,999	14 6	11 6	8 7	7 4	5 9	4 2
\$6,000 to \$6,999	12 8	8 3	6 0	4 9	6 8	3 4
\$7,000 to \$9,999	35 2	12 1	16 5	6 4	18 7	5 7
\$10,000 to \$14,999	31 3	5 0	10 7	3 1	20 6	2 0
\$15,000 to \$24,999	14 9	9	5 7	7	9 2	2
\$25,000 or more	3 0	3	1 3	1	1 7	2
Median	6900	3700	5500	3300	8500	4500
VALUE						
Specified owner occupied ²	232 2	159 4	64 2	60 9	168 0	98 5
Less than \$5,000	2 0	10 7	3	3 5	1 7	7 2
\$5,000 to \$7,499	1 9	15 4	5	5 9	1 4	9 5
\$7,500 to \$9,999	6 0	27 1	3 1	11 8	2 9	15 2
\$10,000 to \$12,499	12 9	28 4	5 9	11 3	7 0	17 0
\$12,500 to \$14,999	24 7	24 6	10 4	7 9	14 3	16 7
\$15,000 to \$17,499	29 4	17 8	10 7	5 2	18 7	12 6
\$17,500 to \$19,999	30 8	9 9	6 9	3 5	23 9	6 4
\$20,000 to \$24,999	42 3	12 0	8 0	4 3	34 3	7 7
\$25,000 to \$34,999	46 9	7 5	8 4	3 2	38 4	4 3
\$35,000 or more	35 4	6 1	10 0	4 3	25 4	1 8
Median	21000	12300	17900	12100	22100	12500
VALUE-INCOME RATIO						
Specified owner occupied ²	232 2	159 4	64 2	60 9	168 0	98 5
Less than 1.5	60 9	50 5	14 2	18 1	46 7	32 5
1.5 to 1.9	56 1	34 3	13 7	12 7	42 3	21 6
2.0 to 2.4	38 1	25 6	9 1	7 7	29 0	17 9
2.5 to 2.9	22 2	16 9	5 9	6 2	16 2	10 7
3.0 to 3.9	21 2	11 1	6 3	5 0	14 9	6 1
4.0 or more	32 9	17 9	14 7	10 1	18 2	7 9
Not computed	8	3 1	4	1 3	5	1 9
CONTRACT RENT						
Specified renter occupied ³	168 9	113 7	89 4	78 8	79 5	34 9
Cash rent	164 8	109 1	88 1	76 6	76 7	32 6
Median	100	55	81	54	125	57
GROSS RENT						
Specified renter occupied ³	168 9	113 7	89 4	78 8	79 5	34 9
Less than \$50	10 4	28 5	8 2	20 4	2 2	8 1
\$50 to \$59	6 0	16 2	4 3	12 3	1 6	3 9
\$60 to \$69	9 4	17 3	7 1	12 9	2 3	4 3
\$70 to \$79	9 8	15 2	7 5	11 6	2 3	3 8
\$80 to \$89	13 7	10 5	10 6	7 5	3 1	3 0
\$90 to \$99	14 1	7 3	10 1	4 4	4 0	2 9
\$100 to \$149	52 3	12 1	25 5	6 4	26 8	5 8
\$150 to \$199	34 6	1 8	11 0	9	23 6	8
\$200 to \$299	13 3	2	3 3	2	10 1	1
\$300 or more	1 3	-	6	-	7	-
No cash rent	4 1	4 6	1 3	2 3	2 8	2 3
Median	118	66	96	64	143	70
GROSS RENT AS PERCENTAGE OF INCOME						
Specified renter occupied ³	168 9	113 7	89 4	78 8	79 5	34 9
Less than 10 percent	11 6	8 2	6 6	4 6	5 1	3 6
10 to 14 percent	30 2	19 6	14 7	12 2	15 5	7 4
15 to 19 percent	33 2	22 5	15 9	15 8	17 2	6 7
20 to 24 percent	25 7	17 6	13 5	12 3	12 2	5 3
25 to 34 percent	26 3	18 2	14 6	13 6	11 7	4 5
35 percent or more	35 7	21 3	21 4	16 5	14 3	4 8
Not computed	6 2	6 4	2 8	3 8	3 4	2 6

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	194 7	1 6	6 0	4 1	242 9
Vacant—seasonal and migratory	...	—	—	—	1
Tenure, Race, and Vacancy Status					
All year-round housing units	194 6	1 6	6 0	4 1	242 8
Occupied	183 9	1 5	5 3	3 9	232 6
Owner occupied	105 5	9	1 4	2 2	145 5
White	96 8	9	6	1 3	120 1
Negro	8 7	1	7	9	25 4
Renter occupied	78 4	6	3 9	1 7	87 1
White	62 9	2	2 2	6	57 5
Negro	15 5	3	1 8	1 1	29 6
Vacant year round	10 7	1	7	2	10 3
For sale only	2 5	—	—	...	1 8
For rent	6 4	—	6	...	4 6
Other vacant	1 8	1	1	1	3 9
Plumbing Facilities and Condition					
All year-round housing units	194 6	1 6	6 0	4 1	242 8
With all plumbing facilities	194 4	1 4	5 2	4 0	236 0
Not dilapidated	193 7	1 1	5 0	3 4	227 2
Dilapidated	7	3	2	6	8 8
Lacking some or all plumbing facilities	2	2	8	...	6 9
Not dilapidated	2	1	8	...	3 5
Dilapidated	—	1	...	...	3 3
Owner occupied	105 6	9	1 4	2 2	145 5
With all plumbing facilities	105 6	9	1 3	2 2	143 3
Not dilapidated	105 5	7	1 2	2 2	141 4
Dilapidated	1	3	1	...	1 9
Lacking some or all plumbing facilities	—	—	1	—	2 2
Not dilapidated	—	—	1	—	1 4
Dilapidated	—	—	—	—	9
Renter occupied	80 8	6	3 9	1 7	87 1
With all plumbing facilities	80 6	4	3 4	1 6	83 1
Not dilapidated	80 2	4	3 3	1 1	77 3
Dilapidated	4	—	1	5	5 8
Lacking some or all plumbing facilities	2	2	5	...	3 9
Not dilapidated	2	1	5	...	1 9
Dilapidated	—	1	...	—	2 1
Vacant units	8 1	1	7	2	10 3
Complete Bathrooms					
All year-round housing units	194 3	1 6	6 0	4 1	242 8
1 and 1½	115 5	1 3	5 0	2 5	196 1
2 and 2½	65 2	1	1	1 4	33 6
3 or more	11 9	—	1	1	5 5
None or also used by another household	1 6	2	8	...	7 6
Rooms					
All year-round housing units	194 6	1 6	6 0	4 1	242 8
1 and 2 rooms	3 9	1	1 3	...	6 5
3 rooms	18 2	6	1 9	3	26 0
4 rooms	43 1	4	1 4	4	42 5
5 rooms	41 9	2	5	5	64 3
6 rooms	36 2	2	4	1 1	59 7
7 rooms or more	51 3	2	5	1 7	43 9
Median	5.3	...	3.4	6.2	5.2
Owner occupied	105 5	9	1 4	2 2	145 5
1 and 2 rooms	2	1	—	—	3
3 rooms	1 1	5	1	...	1 5
4 rooms	5 1	—	3	1	12 1
5 rooms	22 9	1	2	1	43 6
6 rooms	29 2	2	4	6	49 5
7 rooms or more	47 1	1	4	1 4	38 4
Median	6.3	...	...	6.5+	5.8
Renter occupied	78 4	6	3 9	1 7	87 1
1 and 2 rooms	3 5	...	1 1	...	5 3
3 rooms	16 0	1	1 4	2	22 4
4 rooms	34 8	3	1 1	3	27 7
5 rooms	16 5	1	3	3	18 5
6 rooms	5 5	—	—	5	8 7
7 rooms or more	2 2	1	1	3	4 4
Median	4.1	...	3.1	5.3	4.1
Vacant units	10 7	1	7	2	10 3
Bedrooms					
All year-round housing units	195 9	1 6	6 0	4 1	242 8
None	1 0	—	8	—	2 4
1	24 3	4	2 5	3	33 6
2	62 6	9	2 0	1 1	106 9
3	77 4	3	7	1 9	82 6
4 or more	30 5	1	1	8	17 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	194 6	1 6	6 0	4 1	242 8
1	111 6	9	—	3 4	179 0
2 to 4	12 8	2	5 0	6	36 6
5 or more	63 3	1	1 0	1	26 9
Mobile home or trailer	6 8	4	—	—	3
Owner occupied	105 5	9	1 4	2 2	145 5
1	97 9	4	—	2 1	140 2
2 to 4	9	2	1 4	1	4 9
5 or more	8	—	—	—	1
Mobile home or trailer	5 9	3	—	—	2
Renter occupied	78 4	6	3 9	1 7	87 1
1	10 1	4	—	1 2	33 3
2 to 4	11 1	—	3 2	5	28 9
5 to 19	39 1	1	6	1	21 0
20 to 49	7 7	—	1	—	2 0
50 or more	9 4	—	—	—	1 7
Mobile home or trailer	9	1	—	—	1
Vacant units	10 7	1	7	2	10 3

Year Structure Built

All year-round housing units	194 6	1 6	6 0	4 1	242 8
1960 or later	194 6	—	—	—	—
1950 to 1959	—	1 0	1 7	6	115 1
1940 to 1949	—	3	7	7	48 7
1939 or earlier	—	3	3 7	2 7	79 0
Owner occupied	105 5	9	1 4	2 2	145 5
1960 or later	105 5	—	—	—	—
1950 to 1959	—	6	3	5	81 3
1940 to 1949	—	3	4	5	26 3
1939 or earlier	—	1	7	1 2	37 9
Renter occupied	78 4	6	3 9	1 7	87 1
1960 or later	78 4	—	—	—	—
1950 to 1959	—	4	1 4	1	30 5
1940 to 1949	—	—	2	2	20 5
1939 or earlier	—	2	2 4	1 3	36 0
Vacant units	10 7	1	7	2	10 3

Heating Equipment

All year-round housing units	194 6	1 6	6 0	4 1	242 8
Steam or hot water	2 6	—	3	1	10 7
Warm air furnace	156 5	—	1 5	9	109 3
Built-in electric units	17 9	2	—	—	2 2
Floor, wall, or pipeless furnace	8 5	3	1 1	1 0	56 1
Other means	9 2	8	3 1	2 1	64 0
None	1	—	—	—	6

Persons

All occupied units	183 9	1 5	5 3	3 9	232 6
1 person	20 1	1	2 0	4	40 0
2 persons	47 9	1 0	1 8	1 2	71 7
3 persons	39 1	1	6	6	43 8
4 persons	38 8	2	6	6	35 0
5 persons	21 9	—	2	4	21 3
6 persons or more	16 0	2	2	7	20 9
Median	3.1	—	1.9	3.1	2.6
Owner occupied	105 5	9	1 4	2 2	145 5
1 person	3 6	—	6	3	17 0
2 persons	20 4	7	4	6	47 1
3 persons	22 8	—	2	3	29 0
4 persons	29 1	2	1	4	24 9
5 persons	17 6	—	—	2	15 2
6 persons or more	12 1	1	1	3	12 4
Median	3.7	—	—	3.1	2.8
Renter occupied	78 4	6	3 9	1 7	87 1
1 person	16 6	1	1 4	1	23 1
2 persons	27 5	3	1 3	6	24 6
3 persons	16 3	1	4	3	14 7
4 persons	9 8	—	4	2	10 0
5 persons	4 4	—	2	2	6 1
6 persons or more	3 9	1	1	4	8 5
Median	2.3	—	1.9	3.1	2.3

Persons Per Room

All occupied units	183 6	1 5	5 3	3 9	232 6
0.50 or less	87 4	5	2 6	2 2	126 9
0.51 to 1.00	87 2	8	2 3	1 2	87 6
1.01 to 1.50	7 4	—	3	4	13 2
1.51 or more	1 6	1	2	2	4 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	105 3	9	1 4	2 2	145 5
0.50 or less	49 2	2	1 1	1 5	86 6
0.51 to 1.00	52 3	7	3	2 5	52 0
1.01 to 1.50	3 4	—	—	2	5 7
1.51 or more	5	1	—	1	1 2
Renter occupied	78 3	6	3 9	1 7	87 1
0.50 or less	38 2	3	1 5	6	40 3
0.51 to 1.00	34 9	2	2 0	7	35 6
1.01 to 1.50	4 0	—	3	2	7 5
1.51 or more	1 1	1	2	1	3 7

Household Composition by Age of Head

All occupied units	183 9	1 5	5 3	3 9	232 6
Male head, wife present, no nonrelatives	140 0	1 1	2 0	2 4	149 9
Under 25 years	15 5	—	3	—	9 4
25 to 29 years	25 5	—	4	—	14 5
30 to 34 years	22 8	—	1	—	15 0
35 to 44 years	36 3	—	5	—	32 7
45 to 64 years	35 7	—	5	1 0	58 4
65 years and over	4 2	—	—	4	20 0
Other male head	15 2	—	1 3	2	21 9
Under 65 years	14 1	—	1 2	2	17 7
65 years and over	1 0	—	—	—	4 2
Female head	28 8	—	2 1	1 2	60 8
Under 65 years	25 0	—	1 4	8	41 7
65 years and over	3 8	—	7	4	19 1
Owner occupied	105 5	9	1 4	2 2	145 5
Male head, wife present, no nonrelatives	94 5	7	4	1 5	107 3
Under 25 years	3 6	—	—	—	1 6
25 to 29 years	12 9	—	—	—	7 6
30 to 34 years	16 4	—	—	—	9 5
35 to 44 years	30 1	—	—	—	24 9
45 to 64 years	28 8	—	3	6	47 4
65 years and over	2 7	—	1	3	16 3
Other male head	3 5	—	2	1	8 9
Under 65 years	3 3	—	2	1	6 5
65 years and over	—	—	—	—	2 5
Female head	7 5	—	8	6	29 3
Under 65 years	6 4	—	5	4	17 2
65 years and over	1 1	—	3	2	12 1
Renter occupied	78 4	6	3 9	1 7	87 1
Male head, wife present, no nonrelatives	45 5	4	1 6	9	42 6
Under 25 years	11 8	—	3	—	7 8
25 to 29 years	12 6	—	4	—	6 9
30 to 34 years	6 4	—	1	—	5 4
35 to 44 years	6 2	—	5	3	7 7
45 to 64 years	6 9	—	2	3	11 0
65 years and over	1 5	—	1	1	3 7
Other male head	11 6	—	1 1	1	12 9
Under 65 years	10 9	—	1 0	1	11 2
65 years and over	8	—	—	—	1 7
Female head	21 3	—	1 3	6	31 5
Under 65 years	18 6	—	9	4	24 5
65 years and over	2 7	—	3	2	7 1

Persons 65 Years Old and Over

All occupied units	183 9	1 5	5 3	3 9	232 6
None	170 2	1 3	4 3	2 8	179 6
1 person	10 8	2	9	7	37 8
2 persons	2 7	—	1	3	14 1
3 persons or more	2	—	—	1	1 1
Owner occupied	105 5	9	1 4	2 2	145 5
None	97 7	8	1 0	1 5	107 1
1 person	6 0	1	—	5	25 9
2 persons	1 8	—	1	2	11 5
3 persons or more	1	—	—	—	1 0
Renter occupied	78 4	6	3 9	1 7	87 1
None	72 5	5	3 3	1 4	72 5
1 person	4 8	1	6	2	11 9
2 persons	9	—	—	1	2 6
3 persons or more	1	—	—	—	1

Own Children Under 18 Years Old by Age Group

All occupied units	183 9	1 5	5 3	3 9	232 6
No own children under 18 years	78 6	9	4 1	2 3	134 2
With own children under 18 years	105 3	6	1 2	1 6	98 4
Under 6 years only	30 5	2	4	2	19 4
1	18 8	—	2	1	12 1
2	10 1	2	1	1	6 4
3	1 4	—	—	—	8
4 or more	2	—	—	—	2
6 to 17 years only	49 2	3	2	1 1	56 0
1	18 4	3	2	—	23 1
2	17 6	—	—	3	17 1
3	8 8	—	—	—	9 6
4 or more	4 4	—	—	3	6 2
Both age groups	25 6	2	6	4	23 1
2	9 2	—	2	1	6 8
3	9 1	—	3	2	7 9
4 or more	7 3	2	1	2	8 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

Units added through--		Units changed by--		Same units
New construction	Other sources	Conversion	Merger	
183 9	1 5	5 3	3 9	232 6
178 7	1 4	4 6	3 5	223 7
5 3	1	7	4	8 9
3 3	1	5	3	5 7
105 5	9	1 4	2 2	145 5
104 8	9	1 1	2 1	141 4
7	-	3	2	4 1
1	-	3	1	3 1
78 4	6	3 9	1 7	87 1
73 9	5	3 5	1 5	82 3
4 5	1	4	2	4 8
3 2	1	1	2	2 6
186 5	1 5	5 3	3 9	232 6
85 7	4	1 8	9	48 4
70 6	5	1 6	1 4	64 1
30 3	5	7	7	35 4
-	1	8	5	54 5
-	-	4	4	30 2
105 6	9	1 4	2 2	145 5
30 7	3	-	4	13 6
48 2	4	3	6	32 0
26 7	3	1	5	25 8
-	-	7	3	47 5
-	-	3	4	26 5
80 8	6	3 9	1 7	87 1
54 9	1	1 8	5	34 7
22 4	2	1 3	8	32 1
3 5	2	6	3	9 6
-	1	1	1	7 0
-	-	1	...	3 7
183 9	1 5	5 3	3 9	232 6
1 0	-	1	...	2 4
14 5	6	2 1	1 2	42 8
7 4	2	2	3	18 3
31 0	2	8	8	41 7
52 7	5	1 3	9	63 9
33 5	-	4	3	28 5
43 9	-	4	3	35 1
12.6	...	9.9	10.4	12.2
105 5	9	1 4	2 2	145 5
4	-	-	-	1 2
8 7	4	7	5	23 0
4 7	-	...	1	10 9
19 1	2	2	5	23 5
29 2	4	4	5	41 9
17 8	-	1	3	19 6
25 5	-	1	3	25 3
12.6	...	...	11.7	12.3
78 4	6	3 9	1 7	87 1
6	-	1	...	1 2
5 8	2	1 4	7	19 8
2 7	2	1	2	7 3
11 9	...	6	3	18 2
23 5	2	9	4	22 0
15 7	-	4	1	8 8
18 3	-	3	...	9 7
12.7	...	10.3	8.6	11.4
183 9	1 5	5 3	3 9	232 6
9 8	2	1 0	6	25 3
4 4	1	8	3	14 1
5 3	1	4	3	15 5
6 5	-	7	4	14 8
8 3	1	4	3	17 4
9 5	1	2	2	15 6
33 2	4	6	8	42 1
54 4	2	8	6	47 9
40 8	4	3	4	30 3
11 9	-	1	1	9 5
11400	...	4800	6400	8000
105 5	9	1 4	2 2	145 5
2 6	-	3	3	10 6
1 1	1	2	1	7 0
1 5	1	1	1	7 4
1 8	-	1	1	6 9
2 6	-	1	1	9 2
3 4	1	1	2	9 2
16 0	3	2	4	24 9
35 5	1	3	5	36 2
31 3	4	1	4	25 2
9 7	-	-	1	8 8
13300	...	...	8400	9700

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	78 4	6	3 9	1 7	87 1
Less than \$2,000	7 2	2	6	3	14 7
\$2,000 to \$2,999	3 3	—	5	2	7 1
\$3,000 to \$3,999	3 8	—	3	2	8 1
\$4,000 to \$4,999	4 7	—	6	2	7 9
\$5,000 to \$5,999	5 7	1	3	2	8 2
\$6,000 to \$6,999	6 1	1	2	1	6 5
\$7,000 to \$9,999	17 1	1	4	4	17 1
\$10,000 to \$14,999	18 8	1	6	1	11 7
\$15,000 to \$24,999	9 5	—	3	...	5 1
\$25,000 or more	2 2	—	1	—	7
Median	8500	...	4800	4600	5700

Value

Specified owner occupied ²	95 1	4	—	2 1	134 7
Less than \$5,000	2	—	—	...	1 7
\$5,000 to \$7,499	4	—	—	...	1 5
\$7,500 to \$9,999	7	—	—	...	5 1
\$10,000 to \$12,499	2 1	1	—	2	10 5
\$12,500 to \$14,999	4 4	—	—	3	19 9
\$15,000 to \$17,499	7 8	—	—	4	21 4
\$17,500 to \$19,999	10 6	1	—	2	19 8
\$20,000 to \$24,999	20 5	2	—	3	21 4
\$25,000 to \$34,999	27 1	—	—	2	19 5
\$35,000 or more	21 3	—	—	2	13 9
Median	25300	...	—	16100	18400

Value-Income Ratio

Specified owner occupied ²	95 1	4	—	2 1	134 7
Less than 1.5	23 7	2	—	5	36 6
1.5 to 1.9	26 3	1	—	4	29 3
2.0 to 2.4	18 5	—	—	2	19 4
2.5 to 2.9	10 8	—	—	3	11 1
3.0 to 3.9	8 0	—	—	2	13 0
4.0 or more	7 5	1	—	5	24 8
Not computed	4	—	—	...	4

Contract Rent

Specified renter occupied ³	77 4	6	3 9	1 7	85 3
Cash rent	76 2	5	3 7	1 7	82 8
Median	135	...	71	75	78

Gross Rent

Specified renter occupied ³	77 4	6	3 9	1 7	85 3
Less than \$50	2 5	2	5	1	7 1
\$50 to \$59	1 0	—	—	...	4 9
\$60 to \$69	1 0	—	6	2	7 7
\$70 to \$79	1 6	1	5	3	7 4
\$80 to \$89	2 7	1	6	2	10 0
\$90 to \$99	3 5	—	2	1	10 2
\$100 to \$149	24 4	1	9	6	26 4
\$150 to \$199	27 0	—	2	1	7 3
\$200 to \$299	11 5	1	2	—	1 6
\$300 or more	1 1	—	—	—	2
No cash rent	1 3	1	2	...	2 5
Median	153	...	84	97	94

Gross Rent as Percentage of Income

Specified renter occupied ³	77 4	6	3 9	1 7	85 3
Less than 10 percent	4 2	2	5	...	6 8
10 to 14 percent	13 6	—	1 0	2	15 5
15 to 19 percent	16 0	1	4	4	16 2
20 to 24 percent	12 4	1	4	4	12 4
25 to 34 percent	12 5	—	7	1	13 0
35 percent or more	16 4	2	8	5	17 9
Not computed	2 3	1	2	1	3 6

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	
IN ATLANTA CITY					
All housing units	45 7	1	4 2	3 2	116 4
Vacant—seasonal and migratory . . . . .	...	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	45 7	1	4 2	3 2	116 4
Occupied	43 4	1	3 6	3 2	110 0
Owner occupied	13 5	-	9	1 6	54 4
White	6 6	-	2	8	33 8
Negro	6 9	-	7	8	20 7
Renter occupied	29 8	1	2 7	1 5	55 6
White	16 3	-	1 0	5	29 3
Negro	13 5	1	1 7	1 0	26 3
Vacant year round	2 3	-	6	...	6 4
For sale only	2	-	-	-	9
For rent	1 8	-	5	...	3 7
Other vacant	3	-	1	...	1 8
Plumbing Facilities and Condition					
All year-round housing units	45 7	1	4 2	3 2	116 4
With all plumbing facilities	45 7	1	3 4	3 2	114 7
Not dilapidated	45 0	1	3 2	2 7	108 6
Dilapidated	7	-	2	5	6 1
Lacking some or all plumbing facilities	-	-	8	...	1 7
Not dilapidated	-	-	8	...	1 0
Dilapidated	-	-	...	-	7
Owner occupied	11 4	-	9	1 6	54 4
With all plumbing facilities	11 4	-	8	1 6	54 2
Not dilapidated	11 3	-	7	1 6	53 2
Dilapidated	1	-	1	...	1 0
Lacking some or all plumbing facilities	-	-	1	-	2
Not dilapidated	-	-	1	-	2
Dilapidated	-	-	-	-	...
Renter occupied	32 3	1	2 7	1 5	55 6
With all plumbing facilities	32 3	1	2 2	1 5	54 3
Not dilapidated	31 9	1	2 1	1 0	49 8
Dilapidated	4	-	1	5	4 5
Lacking some or all plumbing facilities	-	-	5	...	1 3
Not dilapidated	-	-	5	...	8
Dilapidated	-	-	...	-	5
Vacant units	2 0	-	6	...	6 4
Complete Bathrooms					
All year-round housing units	45 3	1	4 2	3 2	116 4
1 and 1½	36 5	1	3 2	2 0	97 8
2 and 2½	6 6	-	1	1 1	13 4
3 or more	1 9	-	-	1	3 0
None or also used by another household	4	-	8	...	2 2
Rooms					
All year-round housing units	45 7	1	4 2	3 2	116 4
1 and 2 rooms	2 4	-	1 0	...	5 6
3 rooms	8 2	-	1 5	3	20 3
4 rooms	15 2	1	8	3	22 5
5 rooms	8 7	-	3	4	25 1
6 rooms	5 2	-	2	1 0	22 2
7 rooms or more	6 1	-	3	1 2	20 6
Median	4.3	...	3.2	6.1	4.9
Owner occupied	13 5	-	9	1 6	54 4
1 and 2 rooms . . . . .	...	-	-	-	1
3 rooms	2	-	1	...	8
4 rooms	6	-	3	...	3 6
5 rooms	3 3	-	1	...	15 1
6 rooms	3 9	-	2	5	17 9
7 rooms or more	5 5	-	1	1 0	16 9
Median	6.2	-	...	6.5+	5.9
Renter occupied	29 8	1	2 7	1 5	55 6
1 and 2 rooms	2 2	-	8	...	4 8
3 rooms	7 5	-	1 1	2	17 7
4 rooms	13 7	1	5	2	17 5
5 rooms	4 9	-	2	3	9 3
6 rooms	1 1	-	-	5	3 6
7 rooms or more	5	-	1	2	2 8
Median	3.9	...	3.0	5.3	3.8
Vacant units	2 3	-	6	...	6 4
Bedrooms					
All year-round housing units	46 5	1	4 2	3 2	116 4
None	7	-	8	-	2 0
1	10 7	-	1 8	3	26 0
2	20 0	1	1 2	9	47 8
3	11 5	-	4	1 4	33 0
4 or more	3 7	-	-	6	7 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	45 7	1	4 2	3 2	116 4
1	16 4	-	-	2 6	64 7
2 to 4	3 0	-	3 2	5	26 1
5 or more	25 8	1	1 0	1	25 4
Mobile home or trailer	5	-	-	-	2
Owner occupied	13 5	-	9	1 6	54 4
1	12 7	-	-	1 5	50 9
2 to 4	2	-	9	1	3 3
5 or more	2	-	-	...	1
Mobile home or trailer	4	-	-	-	1
Renter occupied	29 8	1	2 7	1 5	55 6
1	3 3	-	-	1 1	11 3
2 to 4	2 7	-	2 0	4	21 0
5 to 19	14 4	1	6	1	19 7
20 to 49	3 5	-	1	-	1 7
50 or more	5 9	-	-	-	1 7
Mobile home or trailer	1	-	-	-	1
Vacant units	2 3	-	6	...	6 4

Year Structure Built

All year-round housing units	45 7	1	4 2	3 2	116 4
1960 or later	45 7	-	-	-	-
1950 to 1959	-	1	7	5	41 6
1940 to 1949	-	-	6	5	24 5
1939 or earlier	-	-	3 0	2 2	50 2
Owner occupied	13 5	-	9	1 6	54 4
1960 or later	13 5	-	-	-	-
1950 to 1959	-	-	1	3	21 0
1940 to 1949	-	-	3	3	12 1
1939 or earlier	-	-	5	1 0	21 4
Renter occupied	29 8	1	2 7	1 5	55 6
1960 or later	29 8	-	-	-	-
1950 to 1959	-	1	6	1	19 0
1940 to 1949	-	-	1	2	11 1
1939 or earlier	-	-	2 0	1 2	25 5
Vacant units	2 3	-	6	...	6 4

Heating Equipment

All year-round housing units	45 7	1	4 2	3 2	116 4
Steam or hot water	1 3	-	3	...	9 5
Warm air furnace	30 5	-	1 1	7	44 2
Built-in electric units	5 4	-	-	-	9
Floor, wall, or pipeless furnace	4 1	1	4	7	23 5
Other means	4 4	-	2 4	1 8	37 9
None	...	-	-	-	3

Persons

All occupied units	43 4	1	3 6	3 2	110 0
1 person	9 2	-	1 5	4	26 4
2 persons	12 4	1	1 5	9	33 3
3 persons	8 1	-	2	5	18 5
4 persons	5 9	-	3	4	13 4
5 persons	3 6	-	-	4	8 1
6 persons or more	4 1	-	1	6	10 3
Median	2.5	...	1.7	3.2	2.4
Owner occupied	13 5	-	9	1 6	54 4
1 person	8	-	4	3	8 4
2 persons	2 9	-	4	3	17 8
3 persons	3 0	-	1	2	9 6
4 persons	2 9	-	1	2	8 2
5 persons	2 0	-	-	2	5 2
6 persons or more	2 1	-	-	3	5 3
Median	3.6	-	...	3.2	2.6
Renter occupied	29 8	1	2 7	1 5	55 6
1 person	8 5	-	1 1	1	18 0
2 persons	9 5	1	1 1	5	15 5
3 persons	5 2	-	1	3	8 9
4 persons	3 1	-	2	2	5 2
5 persons	1 6	-	-	2	2 9
6 persons or more	2 0	-	1	3	5 1
Median	2.2	...	1.7	3.2	2.1

Persons Per room

All occupied units	43 0	1	3 6	3 2	110 0
0.50 or less	21 4	1	1 8	1 7	61 3
0.51 to 1.00	17 6	-	1 6	9	38 7
1.01 to 1.50	3 1	-	...	3	6 8
1.51 or more	9	-	2	2	3 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	13 3	-	9	1 6	54 4
0.50 or less	6 6	-	8	1 1	34 6
0.51 to 1.00	5 8	-	1	3	17 0
1.01 to 1.50	8	-	-	2	2 4
1.51 or more	2	-	-	1	5
Renter occupied	29 7	1	2 7	1 5	55 6
0.50 or less	14 8	1	1 1	6	26 8
0.51 to 1.00	11 8	-	1 4	6	21 7
1.01 to 1.50	2 3	-	..	2	4 4
1.51 or more	7	-	2	1	2 7

Household Composition by Age of Head

All occupied units	43 4	1	3 6	3 2	110 0
Male head, wife present, no nonrelatives	24 7	1	1 1	1 9	56 7
Under 25 years	3 6	-	1	..	3 5
25 to 29 years	4 7	-	1	1	5 0
30 to 34 years	3 7	-	1	3	5 5
35 to 44 years	4 9	1	2	6	11 4
45 to 64 years	6 6	1	4	8	21 5
65 years and over	1 1	-	1	1	9 9
Other male head	5 8	-	1 0	2	15 2
Under 65 years	5 3	-	1 0	2	12 4
65 years and over	6	-	1	1	2 8
Female head	12 9	-	1 5	1 1	38 0
Under 65 years	10 7	-	1 1	7	27 0
65 years and over	2 1	-	4	3	11 0
Owner occupied	13 5	-	9	1 6	54 4
Male head, wife present, no nonrelatives	11 0	-	3	1 0	35 6
Under 25 years	3	-	-	..	1
25 to 29 years	1 0	-	-	..	2 1
30 to 34 years	1 6	-	-	1	2 9
35 to 44 years	3 3	-	-	3	7 5
45 to 64 years	4 2	-	2	4	15 4
65 years and over	5	-	1	1	7 6
Other male head	8	-	1	1	5 2
Under 65 years	7	-	1	1	3 6
65 years and over	1	-	-	..	1 6
Female head	1 8	-	5	5	13 7
Under 65 years	1 5	-	3	3	8 0
65 years and over	2	-	2	2	5 7
Renter occupied	29 8	1	2 7	1 5	55 6
Male head, wife present, no nonrelatives	13 7	1	8	8	21 2
Under 25 years	3 3	-	1	-	3 3
25 to 29 years	3 6	-	1	1	2 9
30 to 34 years	2 0	-	1	1	2 6
35 to 44 years	1 7	1	2	3	4 0
45 to 64 years	2 4	1	2	3	6 1
65 years and over	6	-	1	..	2 3
Other male head	5 0	-	9	1	10 1
Under 65 years	4 5	-	8	1	8 8
65 years and over	5	-	1	..	1 3
Female head	11 1	-	1 0	6	24 3
Under 65 years	9 2	-	8	4	19 0
65 years and over	1 9	-	2	1	5 3

Persons 65 years Old and Over

All occupied units	43 4	1	3 6	3 2	110 0
None	38 6	1	3 0	2 5	81 3
1 person	4 0	-	6	5	21 1
2 persons	7	-	1	1	6 9
3 persons or more	1	-	-	..	6
Owner occupied	13 5	-	9	1 6	54 4
None	12 1	-	6	1 2	36 0
1 person	1 1	-	2	3	12 5
2 persons	3	-	1	1	5 4
3 persons or more .....	..	-	-	-	5
Renter occupied	29 8	1	2 7	1 5	55 6
None	26 5	1	2 3	1 3	45 3
1 person	2 9	-	4	1	8 6
2 persons	4	-	-	1	1 6
3 persons or more .....	..	-	-	..	1

Own Children Under 18 Years Old by Age Group

All occupied units	43 4	1	3 6	3 2	110 0
No own children under 18 years	24 3	1	3 2	1 7	71 1
With own children under 18 years	19 1	-	5	1 4	38 9
Under 6 years only	6 0	-	1	1	7 8
1	3 9	-	1	..	5 2
2	1 7	-	1	1	1 9
3	3	-	-	..	5
4 or more	1	-	-	-	2
6 to 17 years only	8 3	-	2	9	21 4
1	3 5	-	1	4	9 0
2	2 6	-	-	3	5 9
3	1 3	-	..	1	3 5
4 or more	1 0	-	3	3	2 9
Both age groups	4 7	-	1	4	9 7
2	1 5	-	-	..	2 3
3	1 5	-	..	2	3 1
4 or more	1 9	-	1	2	4 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	43 4	1	3 6	3 2	110 0
No nonrelatives	41 6	1	3 0	2 8	103 6
With nonrelatives	1 7	-	6	3	6 4
With roomers, boarders, or lodgers	1 5	-	3	3	4 3
Owner occupied	13 5	-	9	1 6	54 4
No nonrelatives	13 4	-	7	1 5	51 8
With nonrelatives	2	-	2	1	2 6
With roomers, boarders, or lodgers	-	-	2	1	2 2
Renter occupied	29 8	1	2 7	1 5	55 6
No nonrelatives	28 3	1	2 3	1 3	51 8
With nonrelatives	1 6	-	4	2	3 8
With roomers, boarders, or lodgers	1 5	-	1	2	2 1

Year Moved Into Unit

All occupied units	43 7	1	3 6	3 2	110 0
1969 or later	18 8	-	1 5	8	26 2
1965 to 1968	16 3	1	7	1 1	32 5
1960 to 1964	8 5	1	6	4	16 2
1950 to 1959	-	-	3	3	20 5
1949 or earlier	-	-	-	-	14 7
Owner occupied	11 4	-	9	1 6	54 4
1969 or later	1 2	-	-	4	5 6
1965 to 1968	4 5	-	1	4	12 2
1960 to 1964	5 6	-	1	3	9 2
1950 to 1959	-	-	5	2	15 5
1949 or earlier	-	-	2	3	11 9
Renter occupied	32 3	1	2 7	1 5	55 6
1969 or later	17 6	-	1 5	5	20 5
1965 to 1968	11 8	1	6	7	20 2
1960 to 1964	2 9	1	5	2	7 0
1950 to 1959	-	-	1	1	5 1
1949 or earlier	-	-	1	...	2 8

Years of School Completed for Household Heads

All occupied units	43 4	1	3 6	3 2	110 0
No school years completed	5	-	...	...	1 1
Elementary: Less than 8 years	5 0	1	1 6	1 0	23 9
8 years	2 0	1	1	3	8 6
High school: 1 to 3 years	8 2	-	3	6	18 7
4 years	12 1	-	8	8	28 4
College: 1 to 3 years	6 8	-	3	2	11 5
4 years or more	8 9	-	4	2	17 8
Median	12.4	...	9.6	10.1	12.1
Owner occupied	13 5	-	9	1 6	54 4
No school years completed	1	-	-	-	3
Elementary: Less than 8 years	1 8	-	6	4	10 4
8 years	7	-	...	1	4'0
High school: 1 to 3 years	2 4	-	-	3	7 5
4 years	3 4	-	2	4	14 9
College: 1 to 3 years	1 8	-	-	2	5 9
4 years or more	3 3	-	1	2	11 4
Median	12.5	-	...	11.5	12.3
Renter occupied	29 8	1	2 7	1 5	55 6
No school years completed	4	-	...	...	8
Elementary: Less than 8 years	3 2	1	1 1	...	13 5
8 years	1 3	1	1	2	4 6
High school: 1 to 3 years	5 8	-	3	3	11 2
4 years	8 7	-	6	4	13 5
College: 1 to 3 years	5 0	-	3	1	5 6
4 years or more	5 5	-	3	-	6 4
Median	12.4	...	10.8	8.6	11.3

Income¹

All occupied units	43 4	1	3 6	3 2	110 0
Less than \$2,000	4 8	1	8	6	16 1
\$2,000 to \$2,999	1 9	-	7	3	8 5
\$3,000 to \$3,999	2 4	-	3	2	9 7
\$4,000 to \$4,999	2 7	-	5	4	8 9
\$5,000 to \$5,999	2 9	1	3	3	9 9
\$6,000 to \$6,999	3 1	-	1	2	8 2
\$7,000 to \$9,999	8 8	-	2	7	18 6
\$10,000 to \$14,999	8 9	-	3	4	15 9
\$15,000 to \$24,999	5 4	-	1	2	10 0
\$25,000 or more	2 4	-	1	1	4 3
Median	8300	...	4100	5800	6200
Owner occupied	13 5	-	9	1 6	54 4
Less than \$2,000	6	-	3	2	5 1
\$2,000 to \$2,999	2	-	1	1	3 1
\$3,000 to \$3,999	4	-	1	1	3 8
\$4,000 to \$4,999	4	-	1	1	3 2
\$5,000 to \$5,999	5	-	-	1	4 1
\$6,000 to \$6,999	7	-	-	1	4 7
\$7,000 to \$9,999	2 5	-	-	3	8 9
\$10,000 to \$14,999	3 7	-	2	4	10 7
\$15,000 to \$24,999	3 0	-	1	2	6 9
\$25,000 or more	1 7	-	-	1	3 9
Median	12100	-	...	8100	8100

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	29 8	1	2 7	1 5	55 6
Less than \$2,000	4 3	1	5	3	11 0
\$2,000 to \$2,999	1 7	-	5	1	5 5
\$3,000 to \$3,999	2 1	-	2	1	5 9
\$4,000 to \$4,999	2 3	-	4	2	5 6
\$5,000 to \$5,999	2 4	1	3	2	5 7
\$6,000 to \$6,999	2 4	-	1	1	3 5
\$7,000 to \$9,999	6 3	-	2	3	9 7
\$10,000 to \$14,999	5 2	-	2	1	5 2
\$15,000 to \$24,999	2 4	-	2	1	3 1
\$25,000 or more	8	-	1	..	4
Median	6900	..	4300	4700	5000

Value

Specified owner occupied ²	12 2	-	-	1 5	50 5
Less than \$5,000 .....	..	-	-	-	2
\$5,000 to \$7,499	1	-	-	-	4
\$7,500 to \$9,999	2	-	-	2	2 8
\$10,000 to \$12,499	8	-	-	2	4 9
\$12,500 to \$14,999	1 5	-	-	3	8 6
\$15,000 to \$17,499	1 3	-	-	1	9 2
\$17,500 to \$19,999	1 4	-	-	2	5 3
\$20,000 to \$24,999	2 2	-	-	1	5 7
\$25,000 to \$34,999	2 2	-	-	1	6 2
\$35,000 or more	2 6	-	-	2	7 2
Median	22000	-	-	14800	17300

Value Income Ratio

Specified owner occupied ²	12 2	-	-	1 5	50 5
Less than 1.5	3 8	-	-	4	10 0
1.5 to 1.9	3 0	-	-	3	10 4
2.0 to 2.4	1 9	-	-	1	7 1
2.5 to 2.9	1 1	-	-	2	4 6
3.0 to 3.9	9	-	-	1	5 3
4.0 or more	1 4	-	-	4	12 9
Not computed	1	-	-	..	2

Contract Rent

Specified renter occupied ³	29 4	1	2 7	1 5	55 6
Cash rent	29 1	1	2 7	1 5	54 7
Median	106	..	70	75	74

Gross Rent

Specified renter occupied ³	29 4	1	2 7	1 5	55 6
Less than \$50	1 9	-	4	1	5 8
\$50 to \$59	7	-	-	..	3 6
\$60 to \$69	6	-	5	1	5 8
\$70 to \$79	1 2	-	4	3	5 7
\$80 to \$89	2 2	1	3	2	7 8
\$90 to \$99	2 9	-	2	1	6 9
\$100 to \$149	9 6	-	4	6	14 9
\$150 to \$199	7 4	-	2	1	3 2
\$200 to \$299	2 2	-	2	-	8
\$300 or more	5	-	-	-	1
No cash rent	3	-	1	-	9
Median	127	..	80	96	88

Gross Rent as Percentage of Income

Specified renter occupied ³	29 4	1	2 7	1 5	55 6
Less than 10 percent	1 9	-	4	..	4 2
10 to 14 percent	5 3	-	3	1	8 9
15 to 19 percent	5 1	1	3	4	10 1
20 to 24 percent	4 4	-	3	3	8 4
25 to 34 percent	4 8	-	6	1	9 1
35 percent or more	7 0	1	7	4	13 2
Not computed	9	-	1	1	1 8

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	149 0	1 5	1 8	8	126 5
Vacant—seasonal and migratory .....	...	-	-	-	1
Tenure, Race, and Vacancy Status					
All year-round housing units	149 0	1 5	1 8	8	126 5
Occupied	140 5	1 4	1 7	7	122 6
Owner occupied	92 0	9	5	6	91 1
White	90 2	9	4	5	86 3
Negro	1 8	1	1	1	4 8
Renter occupied	48 6	2	1 2	1	31 5
White	46 5	2	1 2	1	28 1
Negro	2 0	2	1	...	3 3
Vacant year round	8 4	1	1	1	3 9
For sale only	2 3	-	-	...	9
For rent	4 7	-	1	...	9
Other vacant	1 5	1	-	1	2 1
Plumbing Facilities and Condition					
All year-round housing units	149 0	1 5	1 8	8	126 5
With all plumbing facilities	148 7	1 3	1 8	8	121 3
Not dilapidated	148 7	1 0	1 8	8	118 6
Dilapidated	-	3	-	1	2 7
Lacking some or all plumbing facilities	2	2	-	-	5 2
Not dilapidated	2	1	-	-	2 5
Dilapidated	-	1	-	-	2 7
Owner occupied	94 3	9	5	6	91 1
With all plumbing facilities	94 3	9	5	6	89 1
Not dilapidated	94 3	7	5	6	88 2
Dilapidated	-	3	-	...	9
Lacking some or all plumbing facilities	-	-	-	-	2 0
Not dilapidated	-	-	-	-	1 2
Dilapidated	-	-	-	-	8
Renter occupied	48 5	4	1 2	1	31 5
With all plumbing facilities	48 3	3	1 2	1	28 8
Not dilapidated	48 3	3	1 2	1	27 5
Dilapidated	-	-	-	...	1 3
Lacking some or all plumbing facilities	2	2	-	-	2 7
Not dilapidated	2	1	-	-	1 1
Dilapidated	1	1	-	-	1 6
Vacant units	6 2	1	1	1	3 9
Complete Bathrooms					
All year-round housing units	149 0	1 5	1 8	8	126 5
1 and 1½	79 1	1 2	1 8	5	98 3
2 and 2½	58 7	1	-	3	20 2
3 or more	10 0	-	1	1	2 5
None or also used by another household	1 2	2	-	-	5 5
Rooms					
All year-round housing units	149 0	1 5	1 8	8	126 5
1 and 2 rooms	1 5	1	3	-	8
3 rooms	10 1	6	4	-	5 7
4 rooms	28 0	3	6	1	20 0
5 rooms	33 2	2	1	2	39 1
6 rooms	31 0	2	2	2	37 5
7 rooms or more	45 2	2	2	4	23 3
Median	5.6	...	...	6.5+	5.4
Owner occupied	92 0	9	5	6	91 1
1 and 2 rooms	2	1	-	-	3
3 rooms	9	5	1	-	7
4 rooms	4 5	-	-	...	8 5
5 rooms	19 5	1	1	1	28 5
6 rooms	25 3	2	2	1	31 6
7 rooms or more	41 6	1	2	4	21 5
Median	6.3	...	...	...	5.7
Renter occupied	48 6	4	1 2	1	31 5
1 and 2 rooms	1 3	...	2	-	5
3 rooms	8 5	1	3	-	4 7
4 rooms	21 1	2	6	1	10 3
5 rooms	11 6	1	1	-	9 3
6 rooms	4 4	-	-	1	5 1
7 rooms or more	1 7	1	-	...	1 7
Median	4.2	...	...	...	4.5
Vacant units	8 4	1	1	1	3 9
Bedrooms					
All year-round housing units	149 4	1 5	1 8	8	126 5
None	3	-	-	-	4
1	13 6	4	7	-	7 6
2	42 7	7	8	2	59 1
3	66 0	3	3	5	49 6
4 or more	26 8	1	1	2	9 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

The Standard Metropolitan Statistical Area	Units added through--		Units changed by--		Same units
	New construction	Other sources	Conversion	Merger	
NOT IN ATLANTA CITY--Continued					
Units in Structure					
All year-round housing units	149 0	1 5	1 8	8	126 5
1	95 3	9	-	8	114 4
2 to 4	9 8	2	1 8	1	10 4
5 or more	37 6	-	-	-	1 5
Mobile home or trailer	6 4	4	-	-	2
Owner occupied	92 0	9	5	6	91 1
1	85 2	4	-	6	89 4
2 to 4	7	2	5	...	1 6
5 or more	6	-	-	-	-
Mobile home or trailer	5 5	3	-	-	1
Renter occupied	48 6	4	1 2	1	31 5
1	6 8	4	-	1	22 0
2 to 4	8 4	...	1 2	...	7 9
5 to 19	24 7	-	-	-	1 3
20 to 49	4 3	-	-	-	2
50 or more	3 5	-	-	-	-
Mobile home or trailer	8	1	-	-	1
Vacant units	8 4	1	1	1	3 9
Year Structure Built					
All year-round housing units	149 0	1 5	1 8	8	126 5
1960 or later	149 0	-	-	-	-
1950 to 1959	-	9	1 0	2	73 5
1940 to 1949	-	3	1	2	24 2
1939 or earlier	-	3	7	4	28 7
Owner occupied	92 0	9	5	6	91 1
1960 or later	92 0	-	-	-	-
1950 to 1959	-	6	2	2	60 3
1940 to 1949	-	3	1	2	14 2
1939 or earlier	-	1	2	2	16 5
Renter occupied	48 6	4	1 2	1	31 5
1960 or later	48 6	-	-	-	-
1950 to 1959	-	3	8	...	11 5
1940 to 1949	-	...	1	-	9 4
1939 or earlier	-	2	4	1	10 5
Vacant units	8 4	1	1	1	3 9
Heating Equipment					
All year-round housing units	149 0	1 5	1 8	8	126 5
Steam or hot water	1 3	-	-	...	1 1
Warm air furnace	126 0	3	4	2	65 1
Built-in electric units	12 5	2	-	-	1 2
Floor, wall, or pipeless furnace	4 4	2	7	3	32 6
Other means	4 8	8	7	3	26 1
None	...	-	-	-	3
Persons					
All occupied units	140 5	1 4	1 7	7	122 6
1 person	10 9	1	5	1	13 7
2 persons	35 5	8	3	3	38 4
3 persons	31 0	1	4	1	25 3
4 persons	32 9	2	3	2	21 6
5 persons	18 3	-	2	1	13 1
6 persons or more	11 9	2	1	1	10 5
Median	3.3	...	...	...	2.9
Owner occupied	92 0	9	5	6	91 1
1 person	2 8	-	2	...	8 6
2 persons	17 5	7	1	3	29 2
3 persons	19 9	-	1	1	19 4
4 persons	26 2	2	1	2	16 7
5 persons	15 6	-	-	1	10 0
6 persons or more	10 0	1	1	...	7 1
Median	3.7	...	...	...	2.9
Renter occupied	48 6	4	1 2	1	31 5
1 person	8 1	1	3	...	5 1
2 persons	18 0	2	2	...	9 2
3 persons	11 1	1	3	...	5 9
4 persons	6 7	-	2	...	4 8
5 persons	2 8	-	2	-	3 2
6 persons or more	1 9	1	-	...	3 4
Median	2.4	...	...	...	2.8
Persons Per Room					
All occupied units	140 6	1 4	1 7	7	122 6
0.50 or less	65 9	4	7	5	65 5
0.51 to 1.00	69 6	8	8	2	49 0
1.01 to 1.50	4 3	-	2	...	6 4
1.51 or more	7	1	-	-	1 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	92 0	9	5	6	91 1
0.50 or less	42 6	2	3	4	52 0
0.51 to 1.00	46 5	7	2	2	35 0
1.01 to 1.50	2 6	—	—	...	3 3
1.51 or more	3	1	—	—	7
Renter occupied	48 6	4	1 2	1	31 5
0.50 or less	23 4	2	4	1	13 5
0.51 to 1.00	23 0	2	6	1	13 9
1.01 to 1.50	1 7	—	2	—	3 1
1.51 or more	4	1	—	—	1 0

Household Composition by Age of Head

All occupied units	140 5	1 4	1 7	7	122 6
Male head, wife present, no nonrelatives	115 3	1 0	9	5	93 2
Under 25 years	11 8	...	1	—	5 9
25 to 29 years	20 8	1	3	1	9 5
30 to 34 years	19 1	3	—	—	9 4
35 to 44 years	31 4	3	3	...	21 3
45 to 64 years	29 1	3	2	2	36 9
65 years and over	3 1	1	—	2	10 1
Other male head	9 3	3	2	...	6 7
Under 65 years	8 9	3	2	...	5 3
65 years and over	5	—	—	—	1 4
Female head	15 9	1	6	2	22 8
Under 65 years	14 2	—	3	1	14 7
65 years and over	1 7	1	3	1	8 1
Owner occupied	92 0	9	5	6	91 1
Male head, wife present, no nonrelatives	83 6	7	1	4	71 8
Under 25 years	3 3	—	—	—	1 5
25 to 29 years	11 9	—	—	...	5 6
30 to 34 years	14 7	2	—	—	6 6
35 to 44 years	26 8	3	—	—	17 5
45 to 64 years	24 6	2	1	2	31 9
65 years and over	2 2	1	—	2	8 7
Other male head	2 7	2	1	...	3 8
Under 65 years	2 5	2	1	...	2 9
65 years and over	2	—	—	—	9
Female head	5 7	—	3	1	15 5
Under 65 years	4 8	—	2	1	9 2
65 years and over	9	—	1	...	6 3
Renter occupied	48 6	4	1 2	1	31 5
Male head, wife present, no nonrelatives	31 7	3	8	1	21 4
Under 25 years	8 5	...	1	—	4 5
25 to 29 years	8 9	1	3	...	4 0
30 to 34 years	4 4	2	—	—	2 8
35 to 44 years	4 6	—	3	...	3 8
45 to 64 years	4 4	1	1	—	4 9
65 years and over	9	—	—	1	1 4
Other male head	6 6	1	2	...	2 9
Under 65 years	6 3	1	2	...	2 4
65 years and over	3	—	—	—	5
Female head	10 2	1	3	...	7 2
Under 65 years	9 4	—	1	—	5 5
65 years and over	8	1	2	...	1 8

Persons 65 Years Old and Over

All occupied units	140 5	1 4	1 7	7	122 6
None	131 7	1 2	1 4	3	98 3
1 person	6 8	2	3	2	16 7
2 persons	2 0	—	—	2	7 1
3 persons or more	1	—	—	...	5
Owner occupied	92 0	9	5	6	91 1
None	85 6	8	4	3	71 1
1 person	4 8	1	1	2	13 4
2 persons	1 5	—	—	1	6 1
3 persons or more	1	—	—	...	5
Renter occupied	48 6	4	1 2	1	31 5
None	46 1	3	1 0	1	27 2
1 person	1 9	1	2	1	3 3
2 persons	5	—	—	...	1 0
3 persons or more	...	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	140 5	1 4	1 7	7	122 6
No own children under 18 years	54 3	7	1 0	6	63 1
With own children under 18 years	86 2	6	7	2	59 5
Under 6 years only	24 5	2	2	...	11 5
1	14 9	—	2	...	6 8
2	8 4	2	1	—	4 5
3	1 0	—	—	—	3
4 or more	1	—	—	—	—
6 to 17 years only	40 9	3	1	1	34 6
1	14 9	3	1	...	14 1
2	15 0	—	—	...	11 2
3	7 5	—	—	—	6 0
4 or more	3 5	—	—	1	3 3
Both age groups	20 9	2	4	...	13 4
2	7 9	—	2	...	4 5
3	7 6	—	2	—	4 7
4 or more	5 4	2	—	—	4 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	140 5	1 4	1 7	7	122 6
No nonrelatives	137 0	1 3	1 6	7	120 1
With nonrelatives	3 5	1	1	...	2 4
With roomers, boarders, or lodgers	1 8	1	1	—	1 4
Owner occupied	92 0	9	5	6	91 1
No nonrelatives	91 4	9	4	6	89 6
With nonrelatives	6	—	1	...	1 5
With roomers, boarders, or lodgers	1	—	1	—	9
Renter occupied	48 6	4	1 2	1	31 5
No nonrelatives	45 6	4	1 2	1	30 5
With nonrelatives	2 9	1	—	...	9
With roomers, boarders, or lodgers	1 8	1	—	—	5

Year Moved Into Unit

All occupied units	142 8	1 4	1 7	7	122 6
1969 or later	66 8	4	4	1	22 2
1965 to 1968	54 2	5	9	3	31 6
1960 to 1964	21 7	4	1	2	19 2
1950 to 1959	—	1	2	1	34 0
1949 or earlier	—	1	1	1	15 5
Owner occupied	94 3	9	5	6	91 1
1969 or later	29 5	3	—	—	8 0
1965 to 1968	43 7	4	2	2	19 8
1960 to 1964	21 1	3	—	2	16 6
1950 to 1959	—	—	2	1	32 0
1949 or earlier	—	—	1	1	14 6
Renter occupied	48 5	4	1 2	1	31 5
1969 or later	37 3	1	4	1	14 2
1965 to 1968	10 5	1	7	1	11 8
1960 to 1964	7	1	1	...	2 6
1950 to 1959	—	1	—	—	2 0
1949 or earlier	—	—	—	—	9

Years of School Completed for Household Heads

All occupied units	140 5	1 4	1 7	7	122 6
No school years completed	5	—	1	—	1 2
Elementary: Less than 8 years	9 5	5	5	2	18 9
8 years	5 4	1	1	1	9 7
High school: 1 to 3 years	22 8	2	5	2	23 1
4 years	40 6	5	4	1	35 4
College: 1 to 3 years	26 7	—	1	1	16 9
4 years or more	35 0	—	—	1	17 3
Median	12.7	...	...	...	12.2
Owner occupied	92 0	9	5	6	91 1
No school years completed	3	—	—	—	9
Elementary: Less than 8 years	7 0	4	1	1	12 6
8 years	4 0	—	—	...	6 9
High school: 1 to 3 years	16 7	2	2	2	16 1
4 years	25 8	4	1	1	27 0
College: 1 to 3 years	16 0	—	1	1	13 7
4 years or more	22 2	—	—	1	13 9
Median	12.6	...	...	...	12.3
Renter occupied	48 6	4	1 2	1	31 5
No school years completed	2	—	1	—	4
Elementary: Less than 8 years	2 5	2	4	1	6 3
8 years	1 4	1	1	...	2 8
High school: 1 to 3 years	6 1	...	3	1	7 0
4 years	14 8	2	3	—	8 5
College: 1 to 3 years	10 7	—	1	—	3 2
4 years or more	12 8	—	—	...	3 4
Median	12.9	...	...	...	11.6

Income¹

All occupied units	140 5	1 4	1 7	7	122 6
Less than \$2,000	4 9	1	2	1	9 2
\$2,000 to \$2,999	2 5	1	1	...	5 6
\$3,000 to \$3,999	2 9	1	1	1	5 8
\$4,000 to \$4,999	3 8	—	2	—	5 9
\$5,000 to \$5,999	5 4	1	2	...	7 5
\$6,000 to \$6,999	6 4	1	2	1	7 4
\$7,000 to \$9,999	24 4	4	4	2	23 5
\$10,000 to \$14,999	45 5	2	4	1	32 0
\$15,000 to \$24,999	35 4	4	1	2	20 3
\$25,000 or more	9 5	—	—	—	5 2
Median	12200	...	...	...	9500
Owner occupied	92 0	9	5	6	91 1
Less than \$2,000	2 0	—	—	1	5 5
\$2,000 to \$2,999	9	1	1	—	3 9
\$3,000 to \$3,999	1 1	—	—	—	3 7
\$4,000 to \$4,999	1 4	—	—	—	3 6
\$5,000 to \$5,999	2 1	—	1	...	5 0
\$6,000 to \$6,999	2 7	1	1	1	4 5
\$7,000 to \$9,999	13 5	3	2	1	16 1
\$10,000 to \$14,999	31 9	1	1	1	25 5
\$15,000 to \$24,999	28 3	4	—	2	18 3
\$25,000 or more	8 1	—	—	—	4 9
Median	13500	...	...	...	10600

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied ¹	48 6	4	1 2	1	31 5
Less than \$2,000	2 9	1	2	—	3 7
\$2,000 to \$2,999	1 6	—	—	•••	1 6
\$3,000 to \$3,999	1 8	—	1	1	2 1
\$4,000 to \$4,999	2 4	—	2	—	2 3
\$5,000 to \$5,999	3 2	1	1	—	2 5
\$6,000 to \$6,999	3 7	1	1	—	3 0
\$7,000 to \$9,999	10 8	1	2	1	7 5
\$10,000 to \$14,999	13 6	1	3	—	6 5
\$15,000 to \$24,999	7 1	—	1	—	2 0
\$25,000 or more	1 4	—	—	—	3
Median	9400	•••	•••	•••	7200

Value

Specified owner occupied ²	82 9	4	—	6	84 1
Less than \$5,000	2	—	—	•••	1 5
\$5,000 to \$7,499	3	—	—	•••	1 1
\$7,500 to \$9,999	5	—	—	—	2 3
\$10,000 to \$12,499	1 3	1	—	1	5 6
\$12,500 to \$14,999	2 9	—	—	1	11 3
\$15,000 to \$17,499	6 5	—	—	1	12 1
\$17,500 to \$19,999	9 2	1	—	1	14 5
\$20,000 to \$24,999	18 3	2	—	1	15 0
\$25,000 to \$34,999	25 0	—	—	1	13 3
\$35,000 or more	18 7	—	—	•••	6 6
Median	25900	•••	—	•••	18900

Value-Income Ratio

Specified owner occupied ²	82 9	4	—	6	84 1
Less than 1.5	19 8	2	—	1	26 6
1.5 to 1.9	23 2	1	—	2	18 9
2.0 to 2.4	16 6	—	—	1	12 4
2.5 to 2.9	9 6	—	—	1	6 5
3.0 to 3.9	7 1	—	—	•••	7 8
4.0 or more	6 2	1	—	1	11 9
Not computed	3	—	—	—	2

Contract Rent

Specified renter occupied ³	48 0	4	1 2	1	29 7
Cash rent	47 0	4	1 1	1	28 1
Median	146	•••	•••	•••	87

Gross Rent

Specified renter occupied ³	48 0	4	1 2	1	29 7
Less than \$50	6	2	1	—	1 3
\$50 to \$59	3	—	—	—	1 3
\$60 to \$69	3	—	1	•••	1 9
\$70 to \$79	4	1	1	—	1 7
\$80 to \$89	5	—	3	•••	2 2
\$90 to \$99	7	—	1	—	3 2
\$100 to \$149	14 8	1	4	1	11 5
\$150 to \$199	19 5	—	—	•••	4 1
\$200 to \$299	9 2	1	—	—	8
\$300 or more	6	—	—	—	1
No cash rent	1 0	1	1	•••	1 6
Median	165	•••	•••	•••	110

Gross Rent as Percentage of Income

Specified renter occupied ³	48 0	4	1 2	1	29 7
Less than 10 percent	2 2	2	1	—	2 6
10 to 14 percent	8 3	—	6	•••	6 5
15 to 19 percent	10 9	1	1	—	6 2
20 to 24 percent	8 0	1	1	•••	4 0
25 to 34 percent	7 7	—	1	•••	3 9
35 percent or more	9 4	1	1	•••	4 7
Not computed	1 4	1	1	•••	1 8

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	40 1	14 4	2 7	8 4	242 9
Occupied	37 4	13 4	2 7	8 1	233 8
Owner occupied	12 4	7 5	1 4	2 5	155 6
White	9 3	7 3	9	1 9	142 8
Negro	3 1	2	5	5	12 7
Renter occupied	25 0	5 9	1 3	5 6	78 2
White	12 0	4 2	9	3 8	54 4
Negro	12 9	1 7	4	1 8	23 8
Vacant	2 7	1 1	...	4	9 1
Year round	2 5	1 0	...	4	8 8
For sale only	3	—	—	—	2 7
For rent	1 6	7	...	4	3 9
Other vacant	7	2	—	—	2 2
Seasonal and migratory	2	1	—	—	2 3

Plumbing Facilities and Condition

All housing units	40 1	14 4	2 7	8 4	242 9
With all plumbing facilities	22 4	10 6	2 5	5 3	225 4
Not dilapidated	19 9	10 6	2 4	5 0	223 7
Dilapidated	2 5	1	...	3	1 7
Lacking some or all plumbing facilities	17 7	3 8	3	3 2	17 5
Not dilapidated	9 3	2 6	2	2 6	13 5
Dilapidated	8 3	1 2	1	6	3 9
Owner occupied	12 4	7 5	1 4	2 5	155 6
With all plumbing facilities	9 0	6 8	1 2	1 8	147 8
Not dilapidated	8 6	6 8	1 2	1 7	147 4
Dilapidated	5	—	—	1	4
Lacking some or all plumbing facilities	3 3	7	1	7	7 8
Not dilapidated	2 2	5	1	7	6 3
Dilapidated	1 1	2	...	—	1 5
Renter occupied	25 0	5 9	1 3	5 6	78 2
With all plumbing facilities	12 0	3 1	1 2	3 2	69 0
Not dilapidated	10 2	3 1	1 1	3 0	67 9
Dilapidated	1 8	1	...	2	1 2
Lacking some or all plumbing facilities	13 0	2 7	1	2 4	9 2
Not dilapidated	6 5	2 0	1	1 8	6 9
Dilapidated	6 4	8	1	6	2 3
Vacant units	2 7	1 1	...	4	9 1

Complete Bathrooms

All housing units	40 1	14 4	2 7	8 4	242 9
1 and 1½	20 8	10 1	2 2	4 6	190 2
2 or more	1 6	4	2	3	36 3
None or also used by another household	17 7	3 8	3	3 5	16 5

Rooms

All housing units	40 1	14 4	2 7	8 4	242 9
1 and 2 rooms	7 5	1 9	1	1 9	7 4
3 rooms	10 5	2 7	2	2 5	29 0
4 rooms	7 9	4 1	3	2 1	42 5
5 rooms	6 8	2 6	6	1 2	65 6
6 rooms	4 6	2 0	7	4	61 9
7 rooms or more	2 7	1 2	8	3	36 6
Median	3.8	4.1	5.8	3.4	5.1
Owner occupied	12 4	7 5	1 4	2 5	155 6
1 and 2 rooms	4	2	—	3	3
3 rooms	7	1 2	1	3	4 4
4 rooms	2 6	2 0	1	7	15 0
5 rooms	3 4	1 7	4	7	48 4
6 rooms	3 2	1 6	2	3	54 4
7 rooms or more	2 1	8	6	3	32 9
Median	5.2	4.7	...	4.7	5.7
Renter occupied	25 0	5 9	1 3	5 6	78 2
1 and 2 rooms	6 6	1 5	1	1 7	6 6
3 rooms	8 7	1 3	2	2 0	23 1
4 rooms	4 9	1 9	2	1 3	25 5
5 rooms	3 1	8	2	5	14 8
6 rooms	1 3	3	5	1	5 7
7 rooms or more	4	1	2	...	2 6
Median	3.2	3.6	...	3.0	3.9
Vacant units	2 7	1 1	...	4	9 1

Bedrooms

All housing units	40 1	14 4	2 7	8 4	242 9
None	4 0	5	—	7	2 7
1	12 3	4 0	2	4 3	34 1
2	13 0	5 8	2	2 8	105 8
3 or more	10 7	4 0	2 4	6	100 3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	40 1	14 4	2 7	8 4	242 9
1	24 2	9 9	2 3	—	186 9
2 to 4	10 0	1 7	3	7 8	29 1
5 or more	5 9	1 2	—	7	26 8
Mobile home or trailer	1	1 6	—	—	2
Owner occupied	12 4	7 5	1 4	2 5	155 6
1	11 1	5 9	1 4	—	149 6
2 to 4	1 2	1	—	2 5	5 3
5 or more	—	—	—	—	3
Mobile home or trailer	1	1 5	—	—	2
Renter occupied	25 0	5 9	1 3	5 6	78 2
1	11 4	3 4	1 0	—	31 1
2 to 4	8 2	1 5	3	4 8	22 0
5 to 19	4 1	2	—	5	20 1
20 or more	1 2	7	—	1	5 0
Mobile home or trailer	—	1	—	—	—
Vacant units	2 7	1 1	...	4	9 1

Year Structure Built

All housing units	40 1	14 4	2 7	8 4	242 9
1955 to 1959	2 3	2 6	1	4	55 7
1950 to 1954	3 7	2 8	3	4	52 2
1940 to 1949	5 1	3 6	3	1 4	50 8
1939 or earlier	29 0	5 4	2 0	6 1	84 2
Owner occupied	12 4	7 5	1 4	2 5	155 6
1955 to 1959	1 1	2 2	1	1	43 9
1950 to 1954	1 5	1 8	2	1	34 8
1940 to 1949	1 8	2 0	2	5	29 3
1939 or earlier	7 9	1 6	9	1 8	47 6
Renter occupied	25 0	5 9	1 3	5 6	78 2
1955 to 1959	9	4	1	4	8 4
1950 to 1954	1 9	9	1	3	15 8
1940 to 1949	3 1	1 3	1	9	19 7
1939 or earlier	19 1	3 2	1 1	3 9	34 3
Vacant units	2 7	1 1	...	4	9 1

Heating Equipment

All housing units	40 1	14 4	2 7	8 4	242 9
Steam or hot water	2 1	8	4	4	14 1
Warm air furnace	4 0	2 6	7	1 4	96 7
Built-in electric units	—	—	1	—	8
Floor, wall, or pipeless furnace	4 4	3 9	4	1 6	67 9
Other means	29 1	7 0	1 2	5 1	63 0
None	4	1	—	—	4

Persons

All occupied units	37 4	13 4	2 7	8 1	233 8
1 person	6 1	1 6	2	1 6	19 1
2 persons	8 7	3 2	5	2 7	66 5
3 persons	6 4	2 8	5	1 4	48 2
4 persons	4 9	2 2	1	1 0	47 0
5 persons	3 8	1 4	5	4	28 8
6 persons or more	7 4	2 2	8	9	24 3
Median	3.1	3.2	4.5	2.4	3.1
Owner occupied	12 4	7 5	1 4	2 5	155 6
1 person	1 4	4	1	6	8 6
2 persons	3 3	1 6	5	9	40 8
3 persons	2 1	2 2	4	2	33 6
4 persons	1 9	1 5	1	4	35 7
5 persons	1 5	9	2	2	22 0
6 persons or more	2 3	9	1	3	14 9
Median	3.2	3.3	...	2.3	3.3
Renter occupied	25 0	5 9	1 3	5 6	78 2
1 person	4 7	1 2	1	1 1	10 6
2 persons	5 4	1 6	...	1 8	25 7
3 persons	4 3	6	1	1 2	14 6
4 persons	3 1	7	—	7	11 3
5 persons	2 3	6	3	2	6 8
6 persons or more	5 2	1 3	7	6	9 4
Median	3.0	2.8	...	2.4	2.7

Persons Per Room

All occupied units	37 4	13 4	2 7	8 1	233 8
0.50 or less	10 4	4 0	9	2 8	94 3
0.51 to 1.00	15 4	6 1	1 1	3 5	116 5
1.01 to 1.50	5 3	1 7	5	4	14 7
1.51 or more	6 2	1 5	2	1 3	8 4

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	12 4	7 5	1 4	2 5	155 6
0.50 or less	5 2	2 4	7	1 4	69 7
0.51 to 1.00	5 0	3 9	6	9	77 2
1.01 to 1.50	1 5	9	—	1	6 7
1.51 or more	8	3	—	1	2 0
Renter occupied	25 0	5 9	1 3	5 6	78 2
0.50 or less	5 2	1 6	1	1 4	24 6
0.51 to 1.00	10 5	2 2	4	2 6	39 3
1.01 to 1.50	3 8	8	5	4	8 0
1.51 or more	5 4	1 2	2	1 2	6 4

Household Composition by Age of Head

All occupied units	37 4	13 4	2 7	8 1	233 8
Male head, wife present, no nonrelatives	21 2	10 2	1 6	5 0	175 9
Under 25 years	1 5	9	1	7	11 5
25 to 29 years	2 7	1 8	...	5	22 5
30 to 34 years	2 1	1 7	1	4	23 6
35 to 44 years	5 1	2 5	5	1 1	44 2
45 to 64 years	7 2	2 8	8	1 3	61 0
65 years and over	2 6	6	1	9	12 9
Other male head	6 5	1 2	6	9	16 5
Under 65 years	5 0	1 1	5	8	13 4
65 years and over	1 5	2	—	1	3 0
Female head	9 6	1 9	4	2 2	41 5
Under 65 years	7 1	1 4	3	1 2	31 5
65 years and over	2 5	6	2	1 0	9 9
Owner occupied	12 4	7 5	1 4	2 5	155 6
Male head, wife present, no nonrelatives	7 5	6 4	9	1 7	126 8
Under 25 years	1	2	—	—	4 4
25 to 29 years	3	1 2	—	...	11 6
30 to 34 years	5	9	1	1	16 7
35 to 44 years	1 8	1 9	3	4	34 8
45 to 64 years	3 3	1 9	5	8	48 7
65 years and over	1 5	4	1	4	10 7
Other male head	2 2	4	1	1	8 0
Under 65 years	1 3	2	—	1	6 2
65 years and over	9	2	1	—	1 7
Female head	2 7	7	3	8	20 8
Under 65 years	1 7	5	1	4	14 2
65 years and over	1 0	2	2	3	6 6
Renter occupied	25 0	5 9	1 3	5 6	78 2
Male head, wife present, no nonrelatives	13 7	3 8	7	3 3	49 0
Under 25 years	7	1 4	1	7	7 1
25 to 29 years	2 4	6	...	5	10 9
30 to 34 years	1 7	8	1	3	6 9
35 to 44 years	3 3	6	2	8	9 4
45 to 64 years	3 9	9	3	6	12 3
65 years and over	1 0	2	—	4	2 3
Other male head	4 4	9	5	8	8 5
Under 65 years	3 7	9	5	7	7 2
65 years and over	6	—	1	1	1 3
Female head	6 9	1 2	1	1 5	20 7
Under 65 years	5 4	9	1	8	17 3
65 years and over	1 4	3	—	7	3 3

Own Children Under 18 Years Old by Age Group

All occupied units	37 4	13 4	2 7	8 1	233 8
No own children under 18 years	20 2	6 1	1 3	5 1	112 2
With own children under 18 years	17 1	7 3	1 4	2 9	121 6
Under 6 years only	3 8	2 2	3	1 0	34 1
1	1 7	1 2	1	6	16 9
2	1 5	7	1	—	12 8
3	6	3	1	—	3 8
4 or more	...	1	—	—	5
6 to 17 years only	8 2	2 6	5	1 2	52 7
1	3 5	1 6	2	4	24 3
2	2 2	6	1	4	17 0
3	1 7	3	1	1	7 3
4 or more	7	1	1	3	4 0
Both age groups	5 1	2 6	6	8	34 9
2	7	2	1	4	11 0
3	9	7	—	2	11 8
4 or more	3 5	1 7	5	3	12 1

Years of School Completed For Household Heads

All occupied units	37 4	13 4	2 7	8 1	233 8
No school years completed	1 8	...	—	1	2 1
Elementary:	16 8	4 9	7	3 4	50 0
8 years	4 2	1 2	4	5	19 8
High school:	6 3	2 1	9	1 6	45 6
1 to 3 years	4 8	3 6	2	1 3	51 7
4 years	1 6	8	2	6	30 5
College:	1 9	7	2	5	34 3
1 to 3 years	8.0	9.8	9.6	8.8	11.9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	37 4	13 4	2 7	8 1	233 8
Less than \$2,000	11 2	2 3	5	2 5	29 9
\$2,000 to \$2,999	7 0	1 4	2	1 3	20 1
\$3,000 to \$3,999	4 1	1 3	2	1 1	21 0
\$4,000 to \$4,999	4 0	1 8	3	6	25 8
\$5,000 to \$5,999	3 1	1 7	3	7	27 9
\$6,000 to \$6,999	2 3	1 4	6	5	23 2
\$7,000 to \$9,999	3 4	2 2	4	7	45 9
\$10,000 to \$14,999	1 6	1 2	1	6	26 3
\$15,000 or more	7	1	1	1	13 7
Median	3100	4900	5500	3200	5700

Owner occupied	12 4	7 5	1 4	2 5	155 6
Less than \$2,000	2 5	9	3	8	14 0
\$2,000 to \$2,999	1 3	5	2	2	8 6
\$3,000 to \$3,999	1 0	5	...	3	9 4
\$4,000 to \$4,999	1 6	7	2	2	15 8
\$5,000 to \$5,999	1 7	1 0	2	1	19 0
\$6,000 to \$6,999	8	1 1	1	3	17 3
\$7,000 to \$9,999	1 8	1 8	2	1	36 5
\$10,000 to \$14,999	1 0	1 0	—	4	22 3
\$15,000 or more	7	1	1	1	12 7
Median	4900	6200	...	3800	6600

Renter occupied	25 0	5 9	1 3	5 6	78 2
Less than \$2,000	8 7	1 4	2	1 7	15 8
\$2,000 to \$2,999	5 8	9	...	1 1	11 5
\$3,000 to \$3,999	3 1	8	1	9	11 6
\$4,000 to \$4,999	2 4	1 2	4	4	10 0
\$5,000 to \$5,999	1 4	7	...	6	8 9
\$6,000 to \$6,999	1 5	3	5	1	5 9
\$7,000 to \$9,999	1 6	4	1	5	9 4
\$10,000 to \$14,999	5	1	1	2	4 0
\$15,000 or more	1	1	—	1	1 0
Median	2700	3800	...	3000	4000

Value

Specified owner occupied ¹	9 6	5 4	1 3	—	143 1
Less than \$5,000	1 6	7	1	—	8 3
\$5,000 to \$7,499	2 3	6	3	—	12 3
\$7,500 to \$9,999	2 2	1 5	2	—	23 1
\$10,000 to \$12,499	1 0	1 1	1	—	26 1
\$12,500 to \$14,999	6	8	1	—	23 0
\$15,000 to \$17,499	6	2	1	—	16 9
\$17,500 to \$19,999	4	1	1	—	9 3
\$20,000 to \$24,999	3	4	1	—	11 3
\$25,000 or more	5	1	1	—	12 9
Median	8500	9900	...	—	12700

Value-Income Ratio

Specified owner occupied ¹	9 6	5 4	1 3	—	143 1
Less than 1.5	3 3	2 6	4	—	44 3
1.5 to 1.9	1 7	7	1	—	31 8
2.0 to 2.4	1 0	6	1	—	23 9
2.5 to 2.9	7	4	2	—	15 6
3.0 to 3.9	7	4	2	—	9 9
4.0 or more	2 0	7	3	—	14 9
Not computed	2	2	1	—	2 7

Contract Rent

Specified renter occupied ²	24 3	5 3	1 3	5 6	77 2
Cash rent	23 3	5 2	1 3	5 2	74 1
Median	41	51	...	53	59

Gross Rent

Specified renter occupied ²	24 3	5 3	1 3	5 6	77 2
Less than \$40	5 2	1 0	...	6	8 0
\$40 to \$49	5 2	7	—	8	7 1
\$50 to \$59	4 5	6	2	1 1	9 8
\$60 to \$69	3 7	1 1	2	1 2	11 1
\$70 to \$79	2 0	8	1	5	11 9
\$80 to \$89	2 0	7	2	7	14 2
\$100 to \$149	7	4	5	4	10 2
\$150 or more	1	1	—	—	1 9
No cash rent	1 0	1	—	3	3 1
Median	53	63	...	61	71

Gross Rent as Percentage of Income

Specified renter occupied ²	24 3	5 3	1 3	5 6	77 2
Less than 10 percent	1 9	6	1	5	5 1
10 to 14 percent	3 7	8	3	1 0	13 8
15 to 19 percent	3 9	1 1	1	8	16 6
20 to 24 percent	2 9	1 1	4	7	12 5
25 to 34 percent	4 5	6	2	5	12 4
35 percent or more	6 0	1 0	2	1 7	12 4
Not computed	1 4	2	—	4	4 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	25 7	3 8	1 8	6 8	116 4
Occupied	24 3	3 3	1 8	6 4	111 8
Owner occupied	5 7	1 0	1 1	1 8	59 2
White	3 4	9	7	1 3	48 2
Negro	2 3	2	4	5	11 0
Renter occupied	18 6	2 3	7	4 6	52 6
White	7 2	1 2	4	3 0	32 1
Negro	11 4	1 1	4	1 6	20 5
Vacant	1 4	5	...	3	4 6
Year round	1 3	5	...	3	4 4
For sale only	1	1	-	-	1 2
For rent	1 0	4	...	3	2 5
Other vacant	2	1	-	-	7
Seasonal and migratory	2	-	-	-	2

Plumbing Facilities and Condition

All housing units	25 7	3 8	1 8	6 8	116 4
With all plumbing facilities	14 3	2 6	1 6	4 3	108 8
Not dilapidated	12 4	2 6	1 5	4 1	107 3
Dilapidated	1 9	-	...	3	1 5
Lacking some or all plumbing facilities	11 4	1 2	3	2 4	7 6
Not dilapidated	5 9	9	2	2 0	6 1
Dilapidated	5 6	3	1	4	1 5
Owner occupied	5 7	1 0	1 1	1 8	59 2
With all plumbing facilities	4 7	9	9	1 4	57 4
Not dilapidated	4 3	9	9	1 3	57 1
Dilapidated	4	-	-	1	3
Lacking some or all plumbing facilities	1 0	1	1	4	1 8
Not dilapidated	7	1	1	4	1 4
Dilapidated	4	-	...	-	4
Renter occupied	18 6	2 3	7	4 6	52 6
With all plumbing facilities	9 0	1 2	6	2 7	47 1
Not dilapidated	7 7	1 2	6	2 6	46 1
Dilapidated	1 2	-	...	2	1 0
Lacking some or all plumbing facilities	9 6	1 0	1	1 9	5 5
Not dilapidated	4 8	8	1	1 5	4 5
Dilapidated	4 9	2	1	4	1 0
Vacant units	1 4	5	...	3	4 6

Complete Bathrooms

All housing units	25 7	3 8	1 8	6 8	116 4
1 and 1½	13 3	2 5	1 3	3 8	93 9
2 or more	1 0	1	2	2	14 9
None or also used by another household	11 4	1 1	3	2 7	7 6

Rooms

All housing units	25 7	3 8	1 8	6 8	116 4
1 and 2 rooms	6 7	1 3	1	1 6	6 7
3 rooms	8 0	1 1	2	2 0	20 9
4 rooms	4 1	4	3	1 6	22 4
5 rooms	3 0	3	4	1 0	26 1
6 rooms	2 5	4	3	2	22 8
7 rooms or more	1 4	3	6	3	17 6
Median	3.3	3.0	5.4	3.4	4.8
Owner occupied	5 7	1 0	1 1	1 8	59 2
1 and 2 rooms	2	-	-	1	3
3 rooms	5	4	1	2	2 0
4 rooms	1 0	2	1	5	5 3
5 rooms	1 2	1	3	6	16 5
6 rooms	1 7	2	2	1	19 0
7 rooms or more	1 1	1	5	3	16 2
Median	5.5	...	...	4.6	5.8
Renter occupied	18 6	2 3	7	4 6	52 6
1 and 2 rooms	6 1	1 2	1	1 5	6 0
3 rooms	6 9	5	1	1 5	17 7
4 rooms	2 9	2	2	1 1	16 0
5 rooms	1 8	1	1	4	8 5
6 rooms	8	2	1	1	3 2
7 rooms or more	2	...	1	...	1 2
Median	3.0	2.5	...	3.0	3.7
Vacant units	1 4	5	...	3	4 6

Bedrooms

All housing units	25 7	3 8	1 8	6 8	116 4
None	3 8	5	-	3	2 7
1	10 9	2 1	2	3 4	25 4
2	7 1	7	2	2 4	45 6
3 or more	3 9	5	1 5	6	42 7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	
IN ATLANTA CITY—Continued					
Units in Structure					
All housing units	25 7	3 8	1 8	6 8	116 4
1	12 3	1 7	1 5	—	72 5
2 to 4	7 9	8	2	6 2	21 1
5 or more	5 4	9	—	6	22 6
Mobile home or trailer	1	4	—	—	2
Owner occupied	5 7	1 0	1 1	1 8	59 2
1	4 7	5	1 1	—	54 9
2 to 4	9	1	—	1 8	3 9
5 or more	1	—	—	—	2
Mobile home or trailer	1	4	—	—	2
Renter occupied	18 6	2 3	7	4 6	52 6
1	7 1	1 0	5	—	14 9
2 to 4	6 6	7	2	4 0	16 0
5 to 19	3 7	1	—	4	16 9
20 or more	1 2	6	—	1	4 6
Mobile home or trailer	—	—	—	—	—
Vacant units	1 4	5	...	3	4 6
Year Structure Built					
All housing units	25 7	3 8	1 8	6 8	116 4
1955 to 1959	1 0	5	—	4	15 8
1950 to 1954	1 4	5	3	3	20 8
1940 to 1949	2 2	3	3	1 0	24 8
1939 or earlier	21 2	2 5	1 3	5 1	54 9
Owner occupied	5 7	1 0	1 1	1 8	59 2
1955 to 1959	2	3	—	1	9 6
1950 to 1954	2	1	2	1	9 7
1940 to 1949	8	1	2	3	12 7
1939 or earlier	4 5	5	7	1 4	27 2
Renter occupied	18 6	2 3	7	4 6	52 6
1955 to 1959	7	2	—	3	4 7
1950 to 1954	1 1	3	1	2	10 4
1940 to 1949	1 2	2	1	7	11 4
1939 or earlier	15 6	1 6	6	3 4	26 1
Vacant units	1 4	5	...	3	4 6
Heating Equipment					
All housing units	25 7	3 8	1 8	6 8	116 4
Steam or hot water	1 7	7	4	3	12 5
Warm air furnace	2 3	8	5	1 0	38 2
Built-in electric units	—	—	1	—	4
Floor, wall, or pipeless furnace	2 5	5	1	1 4	31 6
Other means	19 1	1 8	8	4 1	33 6
None	1	—	—	—	1
Persons					
All occupied units	24 3	3 3	1 8	6 4	111 8
1 person	4 8	1 1	1	1 2	13 8
2 persons	6 2	1 1	4	2 2	35 3
3 persons	4 0	4	4	1 1	21 6
4 persons	3 1	2	1	8	18 2
5 persons	2 1	2	5	3	10 9
6 persons or more	4 1	3	4	8	11 9
Median	2.8	2.0	4.2	2.4	2.8
Owner occupied	5 7	1 0	1 1	1 8	59 2
1 person	6	2	—	4	5 1
2 persons	1 7	4	3	6	18 1
3 persons	9	2	3	1	12 3
4 persons	1 1	1	1	4	11 4
5 persons	4	—	2	1	7 2
6 persons or more	1 0	1	1	3	5 1
Median	3.1	...	...	2.4	3.0
Renter occupied	18 6	2 3	7	4 6	52 6
1 person	4 2	9	1	8	8 7
2 persons	4 5	7	...	1 7	17 2
3 persons	3 1	2	1	1 0	9 4
4 persons	2 0	1	—	—	6 8
5 persons	1 7	2	2	2	3 7
6 persons or more	3 1	2	3	5	6 8
Median	2.7	1.9	...	2.4	2.5
Persons Per Room					
All occupied units	24 3	3 3	1 8	6 4	111 8
0.50 or less	6 7	1 5	6	2 2	47 6
0.51 to 1.00	10 1	1 2	9	2 8	51 3
1.01 to 1.50	3 3	3	1	3	7 3
1.51 or more	4 2	4	2	1 2	5 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	5 7	1 0	1 1	1 8	59 2
0.50 or less	2 7	6	5	1 0	31 5
0.51 to 1.00	2 3	4	6	7	25 0
1.01 to 1.50	6	—	—	1	2 0
1.51 or more	2	1	—	1	7
Renter occupied	18 6	2 3	7	4 6	52 6
0.50 or less	4 1	1 0	1	1 2	16 1
0.51 to 1.00	7 8	8	2	2 0	26 3
1.01 to 1.50	2 7	2	1	3	5 3
1.51 or more	4 0	3	2	1 1	4 8

Household Composition by Age of Head

All occupied units	24 3	3 3	1 8	6 4	111 8
Male head, wife present, no nonrelatives	12 6	1 6	1 1	3 9	73 5
Under 25 years	1 1	—	—	5	5 4
25 to 29 years	1 5	3	—	5	8 9
30 to 34 years	1 2	1	1	3	7 6
35 to 44 years	2 8	3	8	8	14 9
45 to 64 years	4 8	8	4	1 1	29 7
65 years and over	1 2	1	1	6	7 0
Other male head	4 1	8	4	8	11 3
Under 65 years	3 1	8	2	7	9 5
65 years and over	1 0	—	2	1	1 8
Female head	7 6	9	3	1 7	26 9
Under 65 years	5 8	7	3	9	20 5
65 years and over	1 9	2	1	8	6 4
Owner occupied	5 7	1 0	1 1	1 8	59 2
Male head, wife present, no nonrelatives	3 1	5	7	1 2	43 4
Under 25 years	—	—	—	—	9
25 to 29 years	1	1	—	—	2 6
30 to 34 years	1	1	1	—	3 4
35 to 44 years	6	1	3	1	10 0
45 to 64 years	1 8	2	3	6	21 0
65 years and over	6	—	1	1	5 5
Other male head	9	1	1	1	5 1
Under 65 years	5	1	—	1	3 9
65 years and over	4	—	1	—	1 1
Female head	1 7	4	2	6	10 8
Under 65 years	1 0	2	1	4	6 9
65 years and over	7	1	1	2	3 9
Renter occupied	18 6	2 3	7	4 6	52 6
Male head, wife present, no nonrelatives	9 5	1 1	4	2 7	30 2
Under 25 years	1 1	—	—	5	4 5
25 to 29 years	1 5	2	—	5	6 2
30 to 34 years	1 1	1	—	2	4 2
35 to 44 years	2 2	2	1	4	15 0
45 to 64 years	3 0	6	1	6	8 7
65 years and over	1 7	—	—	4	1 6
Other male head	3 2	7	2	8	6 3
Under 65 years	2 5	7	2	7	5 6
65 years and over	6	—	1	1	7
Female head	5 9	6	1	1 1	16 1
Under 65 years	4 8	4	1	5	13 6
65 years and over	1 1	1	—	6	2 6

Own Children Under 18 Years Old by Age Group

All occupied units	24 3	3 3	1 8	6 4	111 8
No own children under 18 years	14 9	2 6	1 0	4 1	64 5
With own children under 18 years	9 4	7	8	2 4	47 2
Under 6 years only	2 3	2	2	8	12 3
1	1 1	1	1	6	6 0
2	7	—	1	3	4 7
3	4	1	1	—	1 2
4 or more	—	—	—	—	4
6 to 17 years only	4 4	2	3	9	22 4
1	2 2	2	1	4	11 2
2	1 1	—	1	3	6 7
3	8	—	1	—	3 1
4 or more	3	—	—	2	1 4
Both age groups	2 6	2	2	7	12 5
2	4	—	1	3	3 5
3	4	1	1	2	3 6
4 or more	1 8	1	1	3	5 5

Years of School Completed For Household Heads

All occupied units	24 3	3 3	1 8	6 4	111 8
No school years completed	1 4	—	—	1	1 1
Elementary: Less than 8 years	11 1	1 4	6	2 7	27 0
8 years	2 6	2	2	4	10 0
High school: 1 to 3 years	4 2	3	6	1 3	22 1
4 years	3 0	7	1	1 1	23 0
College: 1 to 3 years	9	2	2	4	13 5
4 years or more	1 2	5	2	3	15 0
Median	7.7	9.2	9.7	8.8	11.3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Income in 1959

		Units lost through—		Units changed by—		Same units
		Demolition	Other means	Conversion	Merger	
All occupied units		24 3	3 3	1 8	6 4	111 8
Less than \$2,000		8 2	1 1	4	1 9	18 4
\$2,000 to \$2,999		5 1	6	2	1 2	12 6
\$3,000 to \$3,999		2 9	4	2	1 8	13 1
\$4,000 to \$4,999		2 7	3	2	4	12 9
\$5,000 to \$5,999		1 8	2	2	6	12 6
\$6,000 to \$6,999		1 3	1	1	4	9 2
\$7,000 to \$9,999		1 5	3	2	6	14 6
\$10,000 to \$14,999		5	2	1	3	10 8
\$15,000 or more		3	1	1	1	7 7
Median		2800	3100	4600	3100	4900

Owner occupied		5 7	1 0	1 1	1 8	59 2
Less than \$2,000		1 4	2	2	5	7 1
\$2,000 to \$2,999		6	1	2	1	3 7
\$3,000 to \$3,999		7	1	..	3	4 2
\$4,000 to \$4,999		1 0	1	2	2	6 4
\$5,000 to \$5,999		7	1	2	1	6 9
\$6,000 to \$6,999		3	1	—	3	5 6
\$7,000 to \$9,999		6	1	2	1	9 9
\$10,000 to \$14,999		2	2	—	3	8 4
\$15,000 or more		2	—	1	1	7 0
Median		4200	..	..	4300	6200

Renter occupied		18 6	2 3	7	4 6	52 6
Less than \$2,000		6 8	8	2	1 4	11 3
\$2,000 to \$2,999		4 5	4	..	1 1	8 8
\$3,000 to \$3,999		2 2	3	1	5	8 9
\$4,000 to \$4,999		1 7	2	..	3	6 5
\$5,000 to \$5,999		1 1	1	..	5	5 7
\$6,000 to \$6,999		1 0	1	1	1	3 6
\$7,000 to \$9,999		9	3	1	5	4 7
\$10,000 to \$14,999		4	..	1	1	2 4
\$15,000 or more		1	1	—	1	6
Median		2500	2700	..	2800	3700

Value

Specified owner occupied ¹		4 6	5	1 0	—	54 9
Less than \$5,000		1	1	1	—	2 9
\$5,000 to \$7,499		1 4	—	3	—	4 3
\$7,500 to \$9,999		1 3	1	1	—	10 3
\$10,000 to \$12,499		5	1	1	—	10 6
\$12,500 to \$14,999		4	1	2	—	7 3
\$15,000 to \$17,499		1	1	—	—	5 1
\$17,500 to \$19,999		2	1	1	—	3 1
\$20,000 to \$24,999		1	—	1	—	4 2
\$25,000 or more		3	..	1	—	7 1
Median		8500	..	..	—	12300

Value-Income Ratio

Specified owner occupied ¹		4 6	5	1 0	—	54 9
Less than 1.5		1 0	1	3	—	16 6
1.5 to 1.9		1 0	1	1	—	11 5
2.0 to 2.4		6	..	—	—	7 1
2.5 to 2.9		4	—	2	—	5 6
3.0 to 3.9		3	1	2	—	4 4
4.0 or more		1 2	2	3	—	8 5
Not computed		1	—	—	—	1 2

Contract Rent

Specified renter occupied ²		18 6	2 3	7	4 6	52 6
Cash rent		17 9	2 3	7	4 5	51 1
Median		43	46	..	52	58

Gross Rent

Specified renter occupied ²		18 6	2 3	7	4 6	52 6
Less than \$40		3 5	6	..	4	6 4
\$40 to \$49		4 0	3	—	7	4 6
\$50 to \$59		3 9	3	1	1 0	7 0
\$60 to \$69		2 9	4	2	1 0	8 4
\$70 to \$79		1 6	2	1	4	9 2
\$80 to \$99		1 6	1	2	7	9 4
\$100 to \$149		5	3	1	3	5 2
\$150 or more		1	1	—	—	1 0
No cash rent		6	..	—	2	1 4
Median		54	58	..	61	69

Gross Rent as Percentage of Income

Specified renter occupied ²		18 6	2 3	7	4 6	52 6
Less than 10 percent		1 2	2	1	4	2 7
10 to 14 percent		2 2	3	2	9	8 6
15 to 19 percent		3 1	5	1	5	11 6
20 to 24 percent		2 3	4	1	7	8 8
25 to 34 percent		3 6	1	2	4	9 3
35 percent or more		5 2	7	..	1 6	9 1
Not computed		1 0	..	—	2	2 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	14 4	10 6	9	1 7	126 5
Occupied	13 1	10 1	9	1 6	122 0
Owner occupied	6 7	6 5	3	7	96 4
White	5 9	6 5	2	6	94 7
Negro	8	—	1	1	1 7
Renter occupied	6 4	3 6	6	9	25 7
White	4 8	3 0	6	8	22 3
Negro	1 6	6	—	1	3 3
Vacant	1 3	6	—	1	4 5
Year round	1 2	5	—	1	4 4
For sale only	2	—	—	—	1 5
For rent	6	3	—	1	1 4
Other vacant	5	2	—	—	1 5
Seasonal and migratory	1	1	—	—	1

Plumbing Facilities and Condition

All housing units	14 4	10 6	9	1 7	126 5
With all plumbing facilities	8 1	8 0	9	9	116 7
Not dilapidated	7 5	8 0	9	9	116 4
Dilapidated	7	1	—	—	2
Lacking some or all plumbing facilities	6 2	2 6	—	7	9 9
Not dilapidated	3 5	1 7	—	6	7 4
Dilapidated	2 7	9	—	1	2 5
Owner occupied	6 7	6 5	3	7	96 4
With all plumbing facilities	4 4	5 9	3	4	90 4
Not dilapidated	4 3	5 9	3	4	90 3
Dilapidated	1	—	—	—	1
Lacking some or all plumbing facilities	2 3	6	—	2	6 0
Not dilapidated	1 6	4	—	2	4 9
Dilapidated	8	2	—	—	1 2
Renter occupied	6 4	3 6	6	9	25 7
With all plumbing facilities	3 1	1 9	6	4	21 9
Not dilapidated	2 5	1 8	6	4	21 8
Dilapidated	6	1	—	—	2
Lacking some or all plumbing facilities	3 3	1 7	—	5	3 7
Not dilapidated	1 8	1 1	—	4	2 5
Dilapidated	1 6	6	—	1	1 3
Vacant units	1 3	6	—	1	4 5

Complete Bathrooms

All housing units	14 4	10 6	9	1 7	126 5
1 and 1½	7 5	7 6	9	8	96 3
2 or more	6	3	—	1	21 4
None or also used by another household	6 3	2 7	—	8	8 9

Rooms

All housing units	14 4	10 6	9	1 7	126 5
1 and 2 rooms	9	6	—	3	7
3 rooms	2 5	1 7	1	5	8 1
4 rooms	3 8	3 7	—	4	20 1
5 rooms	3 8	2 3	1	2	39 6
6 rooms	2 1	1 6	4	2	39 0
7 rooms or more	1 3	9	2	1	19 0
Median	4.5	4.3	..	3.6	5.4
Owner occupied	6 7	6 5	3	7	96 4
1 and 2 rooms	3	2	—	1	1
3 rooms	3	7	—	1	2 5
4 rooms	1 5	1 9	—	2	9 7
5 rooms	2 2	1 6	1	1	31 9
6 rooms	1 6	1 4	1	2	35 4
7 rooms or more	9	7	1	1	16 7
Median	5.1	4.8	..	..	5.6
Renter occupied	6 4	3 6	6	9	25 7
1 and 2 rooms	5	3	—	2	6
3 rooms	1 8	8	1	4	5 4
4 rooms	2 1	1 7	—	2	9 5
5 rooms	1 3	6	1	1	6 2
6 rooms	5	1	4	—	2 5
7 rooms or more	3	1	1	—	1 4
Median	3.9	3.9	..	..	4.2
Vacant units	1 3	6	—	1	4 5

Bedrooms

All housing units	14 4	10 6	9	1 7	126 5
None	2	—	—	4	—
1	1 4	1 9	—	9	6 7
2	5 9	5 1	—	4	60 2
3 or more	6 8	3 5	9	—	57 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	14 4	10 6	9	1 7	126 5
1	11 9	8 2	8	—	114 4
2 to 4	2 1	9	1	1 6	8 0
5 or more	5	3	—	1	4 2
Mobile home or trailer	—	1 2	—	—	—
Owner occupied	6 7	6 5	3	7	96 4
1	6 4	5 4	3	—	94 9
2 to 4	3	—	—	7	1 4
5 or more	—	—	—	—	1
Mobile home or trailer	—	1 1	—	—	—
Renter occupied	6 4	3 6	6	9	25 7
1	4 3	2 4	5	—	16 2
2 to 4	1 6	8	1	8	6 0
5 to 19	4	1	—	1	3 2
20 or more	—	1	—	—	4
Mobile home or trailer	—	1	—	—	—
Vacant units	1 3	6	—	1	4 5

Year Structure Built

All housing units	14 4	10 6	9	1 7	126 5
1955 to 1959	1 2	2 2	1	1	39 8
1950 to 1954	2 3	2 3	—	2	31 5
1940 to 1949	3 0	3 3	—	4	26 0
1939 or earlier	7 9	2 9	7	1 0	29 2
Owner occupied	6 7	6 5	3	7	96 4
1955 to 1959	1 9	1 9	1	—	34 2
1950 to 1954	1 3	1 7	—	1	25 1
1940 to 1949	1 0	1 9	—	2	16 6
1939 or earlier	3 5	1 0	2	4	20 4
Renter occupied	6 4	3 6	6	9	25 7
1955 to 1959	2	3	1	1	3 7
1950 to 1954	8	6	—	1	5 4
1940 to 1949	1 9	1 1	—	2	8 3
1939 or earlier	3 6	1 6	5	5	8 3
Vacant units	1 3	6	—	1	4 5

Heating Equipment

All housing units	14 4	10 6	9	1 7	126 5
Steam or hot water	4	2	—	1	1 6
Warm air furnace	1 7	1 8	2	4	58 6
Built-in electric units	—	—	—	—	3
Floor, wall, or pipeless furnace	2 0	3 4	3	2	36 3
Other means	10 0	5 2	4	1 0	29 4
None	3	1	—	—	3

Persons

All occupied units	13 1	10 1	9	1 6	122 0
1 person	1 3	5	1	4	5 3
2 persons	2 5	2 1	1	5	31 1
3 persons	2 4	2 4	—	2	26 6
4 persons	1 8	2 0	—	2	28 8
5 persons	1 7	1 2	1	1	17 9
6 persons or more	3 4	1 9	4	1	12 4
Median	3.7	3.6	...	...	3.4
Owner occupied	6 7	6 5	3	7	96 4
1 person	2	2	1	2	3 5
2 persons	1 6	1 2	1	3	22 6
3 persons	1 2	2 0	1	1	21 3
4 persons	7	1 3	—	—	24 3
5 persons	1 1	9	—	1	14 8
6 persons or more	1 3	8	—	—	9 8
Median	3.3	3.4	...	...	3.5
Renter occupied	6 4	3 6	6	9	25 7
1 person	5	3	—	2	1 8
2 persons	9	8	—	2	8 5
3 persons	1 1	4	1	1	5 3
4 persons	1 1	6	—	2	4 5
5 persons	6	4	1	1	3 1
6 persons or more	2 1	1 1	4	1	2 6
Median	4.0	4.0	...	...	3.0

Persons Per Room

All occupied units	13 1	10 1	9	1 6	122 0
0.50 or less	3 7	2 5	3	6	46 7
0.51 to 1.00	5 3	4 9	2	7	65 1
1.01 to 1.50	2 1	1 6	4	1	7 4
1.51 or more	2 0	1 1	—	1	2 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
NOT IN ATLANTA CITY—Continued					
Persons Per Room—Continued					
Owner occupied	6 7	6 5	3	7	96 4
0.50 or less	2 5	1 8	3	5	38 2
0.51 to 1.00	2 7	3 5	—	2	52 1
1.01 to 1.50	9	9	—	—	4 7
1.51 or more	6	2	—	—	1 3
Renter occupied	6 4	3 6	6	9	25 7
0.50 or less	1 1	7	—	1	8 5
0.51 to 1.00	2 6	1 4	2	6	13 0
1.01 to 1.50	6	1 2	4	1	2 7
1.51 or more	1 4	9	—	1	1 5
Household Composition by Age of Head					
All occupied units	13 1	10 1	9	1 6	122 0
Male head, wife present, no nonrelatives	8 7	8 6	5	1 1	102 3
Under 25 years	5	8	1	1	6 1
25 to 29 years	1 1	1 5	—	—	13 7
30 to 34 years	9	1 6	—	1	16 0
35 to 44 years	2 3	2 2	1	3	29 3
45 to 64 years	2 4	2 0	4	2	31 3
65 years and over	1 3	5	—	3	5 9
Other male head	2 4	5	3	1	5 1
Under 65 years	1 9	3	3	1	3 9
65 years and over	5	2	—	—	1 2
Female head	2 0	1 0	1	5	14 5
Under 65 years	1 3	7	—	3	11 0
65 years and over	6	3	1	2	3 5
Owner occupied	6 7	6 5	3	7	96 4
Male head, wife present, no nonrelatives	4 4	5 9	2	5	83 5
Under 25 years	1	2	—	—	3 4
25 to 29 years	2	1 0	—	—	9 0
30 to 34 years	4	8	—	—	13 3
35 to 44 years	1 2	1 8	—	—	24 8
45 to 64 years	1 5	1 7	2	2	27 7
65 years and over	1 0	4	—	3	5 2
Other male head	1 2	3	—	—	2 9
Under 65 years	7	1	—	—	2 3
65 years and over	5	2	—	—	6
Female head	1 0	3	1	2	10 0
Under 65 years	7	2	—	1	7 3
65 years and over	3	1	1	1	2 7
Renter occupied	6 4	3 6	6	9	25 7
Male head, wife present, no nonrelatives	4 3	2 7	3	6	18 9
Under 25 years	4	4	1	1	2 7
25 to 29 years	6	9	—	—	4 7
30 to 34 years	6	5	—	1	2 7
35 to 44 years	1 1	4	1	3	4 4
45 to 64 years	9	3	1	—	3 6
65 years and over	4	1	—	—	7
Other male head	1 2	2	3	—	2 2
Under 65 years	1 2	2	3	1	1 6
65 years and over	—	—	—	—	6
Female head	9	7	—	3	4 5
Under 65 years	6	5	—	2	3 8
65 years and over	3	2	—	1	8
Own Children Under 18 Years Old by Age Group					
All occupied units	13 1	10 1	9	1 6	122 0
No own children under 18 years	5 3	3 5	2	1 1	47 7
With own children under 18 years	7 8	6 6	7	6	74 3
Under 6 years only	1 6	1 9	1	1	21 8
1	6	1 1	1	1	10 9
2	2	6	—	1	8 1
3	2	—	—	—	2 6
4 or more	—	—	—	—	1
6 to 17 years only	3 7	2 3	2	3	30 2
1	1 3	1 4	1	1	13 1
2	1 1	6	1	1	10 3
3	9	3	—	1	4 3
4 or more	4	1	1	1	2 6
Both age groups	2 5	2 3	4	1	22 3
2	3	2	—	1	7 6
3	5	6	—	—	8 2
4 or more	1 7	1 6	4	—	6 6
Years of School Completed For Household Heads					
All occupied units	13 1	10 1	9	1 6	122 0
No school years completed	4	—	—	—	1 0
Elementary: Less than 8 years	5 7	3 5	1	7	22 9
8 years	1 6	9	2	1	9 7
High school: 1 to 3 years	2 1	1 8	4	2	23 4
4 years	1 8	3 0	1	2	28 8
College: 1 to 3 years	7	6	—	1	16 9
4 years or more	8	3	—	2	19 3
Median	8.2	9.9	...	...	12.1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	13 1	10 1	9	1 6	122 0
Less than \$2,000	3 0	1 2	1	6	11 5
\$2,000 to \$2,999	2 0	9	—	1	7 6
\$3,000 to \$3,999	1 2	9	—	3	7 9
\$4,000 to \$4,999	1 2	1 5	1	1	12 9
\$5,000 to \$5,999	1 3	1 5	1	1	15 3
\$6,000 to \$6,999	1 0	1 2	1	1	14 0
\$7,000 to \$9,999	1 9	1 9	1	1	31 3
\$10,000 to \$14,999	1 0	9	—	2	15 5
\$15,000 or more	4	1	—	—	6 1
Median	4300	5400	...	...	6400

Owner occupied	6 7	6 5	3	7	96 4
Less than \$2,000	1 1	6	1	3	6 9
\$2,000 to \$2,999	4	4	—	1	4 9
\$3,000 to \$3,999	4	4	—	—	5 2
\$4,000 to \$4,999	6	6	—	—	9 4
\$5,000 to \$5,999	1 0	8	1	1	12 1
\$6,000 to \$6,999	4	1 0	1	1	11 7
\$7,000 to \$9,999	1 2	1 7	1	—	26 6
\$10,000 to \$14,999	9	8	—	1	13 9
\$15,000 or more	4	1	—	—	5 7
Median	5600	6400	...	...	6800

Renter occupied	6 4	3 6	6	9	25 7
Less than \$2,000	1 8	6	1	2	4 6
\$2,000 to \$2,999	1 3	5	—	3	2 7
\$3,000 to \$3,999	9	5	—	—	2 7
\$4,000 to \$4,999	6	9	1	1	3 6
\$5,000 to \$5,999	3	7	—	1	3 2
\$6,000 to \$6,999	6	2	4	—	2 3
\$7,000 to \$9,999	7	2	1	1	4 7
\$10,000 to \$14,999	2	1	—	1	1 6
\$15,000 or more	—	—	—	—	4
Median	3100	4300	...	...	4800

Value

Specified owner occupied ¹	5 0	4 9	3	—	88 2
Less than \$5,000	1 2	6	—	—	5 3
\$5,000 to \$7,499	9	6	—	—	8 0
\$7,500 to \$9,999	9	1 4	1	—	12 8
\$10,000 to \$12,499	5	1 0	—	—	15 5
\$12,500 to \$14,999	2	8	1	—	15 6
\$15,000 to \$17,499	5	2	1	—	11 8
\$17,500 to \$19,999	3	—	—	—	6 2
\$20,000 to \$24,999	3	4	—	—	7 1
\$25,000 or more	2	1	—	—	5 8
Median	8500	9800	...	—	12900

Value Income Ratio

Specified owner occupied ¹	5 0	4 9	3	—	88 2
Less than 1.5	2 2	2 4	1	—	27 7
1.5 to 1.9	7	6	—	—	20 3
2.0 to 2.4	4	5	1	—	16 8
2.5 to 2.9	4	4	—	—	10 0
3.0 to 3.9	4	3	—	—	5 5
4.0 or more	8	6	—	—	6 5
Not computed	1	2	1	—	1 5

Contract Rent

Specified renter occupied ²	5 7	3 1	6	9	24 6
Cash rent	5 3	3 0	6	7	23 0
Median	40—	54	...	...	63

Gross Rent

Specified renter occupied ²	5 7	3 1	6	9	24 6
Less than \$40	1 7	4	—	2	1 6
\$40 to \$49	1 2	4	—	1	2 5
\$50 to \$59	7	3	1	1	2 7
\$60 to \$69	7	7	1	2	2 7
\$70 to \$79	4	6	—	1	2 7
\$80 to \$99	4	6	1	—	4 8
\$100 to \$149	2	1	4	1	5 0
\$150 or more	—	—	—	—	9
No cash rent	4	1	—	2	1 6
Median	48	66	...	...	77

Gross Rent as Percentage of Income

Specified renter occupied ²	5 7	3 1	6	9	24 6
Less than 10 percent	7	4	—	1	2 4
10 to 14 percent	1 5	5	1	1	5 2
15 to 19 percent	8	6	—	2	5 0
20 to 24 percent	6	6	3	1	3 7
25 to 34 percent	9	5	—	1	3 1
35 percent or more	8	4	1	1	3 3
Not computed	4	2	—	2	1 8

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race, and Vacancy Status	1970 tenure, race, and vacancy status												
	All occupied				Owner occupied			Renter occupied			Vacant		
	Total	Total	White	Negro	Total	White	Negro	Total	White	Negro	Total	Year round	Seasonal and migratory
TOTAL													
Same units, 1960 and 1970	242 9	232 9	177 5	55 4	147 5	122 1	25 4	85 4	55 4	30 0	10 0	10 0	1
All occupied	233 8	224 4	171 2	53 2	142 5	118 4	24 1	81 9	52 8	29 1	9 4	9 4	1
White	197 2	189 9	170 5	19 4	131 4	118 3	13 1	58 6	52 2	6 3	7 3	7 2	1
Negro	36 6	34 4	7	33 8	11 1	1	11 0	23 3	6	22 7	2 1	2 1	-
Owner occupied	155 6	151 5	125 6	26 0	133 5	111 3	22 2	18 0	14 3	3 7	4 0	4 0	1
White	142 8	139 2	125 3	13 9	123 1	111 2	11 9	16 1	14 1	2 0	3 6	3 5	1
Negro	12 7	12 3	3	12 0	10 4	1	10 4	1 9	2	1 7	4	4	-
Renter occupied	78 2	72 8	45 6	27 2	8 9	7 1	1 9	63 9	38 5	25 4	5 4	5 4	-
White	54 4	50 7	45 2	5 5	8 3	7 1	1 2	42 4	38 1	4 3	3 7	3 7	-
Negro	23 8	22 1	4	21 8	7	-	7	21 4	4	21 1	1 7	1 7	-
Vacant	9 1	8 5	6 3	2 2	5 0	3 7	1 3	3 5	2 5	1 0	6	6	-
Year round	8 8	8 2	6 0	2 2	4 8	3 5	1 3	3 4	2 5	9	6	6	-
Seasonal and migratory	3	3	2	1	2	2	-	1	1	1	-	-	-
IN ATLANTA CITY													
Same units, 1960 and 1970	116 4	110 0	63 1	46 9	54 4	33 8	20 7	55 6	29 3	26 3	6 4	6 4	-
All occupied	111 8	105 8	60 8	45 0	52 4	32 8	19 6	53 4	28 0	25 4	5 9	5 9	-
White	80 2	76 4	60 6	15 8	42 7	32 7	10 0	33 7	27 9	5 8	3 8	3 8	-
Negro	31 5	29 5	2	29 2	9 7	1	9 6	19 8	2	19 6	2 1	2 1	-
Owner occupied	59 2	57 1	35 5	21 6	49 0	30 8	18 2	8 0	4 7	3 3	2 1	2 1	-
White	48 2	46 4	35 4	11 0	40 0	30 7	9 3	6 4	4 7	1 7	1 7	1 7	-
Negro	11 0	10 7	1	10 6	9 1	1	9 0	1 6	-	1 6	4	4	-
Renter occupied	52 6	48 8	25 3	23 5	3 4	2 0	1 4	45 4	23 3	22 1	3 8	3 8	-
White	32 1	30 0	25 2	4 8	2 7	2 0	7	27 2	23 2	4 1	2 1	2 1	-
Negro	20 5	18 8	2	18 6	6	-	6	18 2	2	18 0	1 7	1 7	-
Vacant	4 6	4 2	2 3	1 9	2 0	1 0	1 0	2 1	1 3	8	4	4	-
Year round	4 4	4 0	2 1	1 9	1 9	9	1 0	2 1	1 2	8	4	4	-
Seasonal and migratory	2	2	2	-	1	1	-	1	1	-	-	-	-
NOT IN ATLANTA CITY													
Same units, 1960 and 1970	126 5	122 9	114 4	8 5	93 0	88 3	4 7	29 8	26 0	3 8	3 7	3 6	1
All occupied	122 0	118 5	110 4	8 2	90 1	85 6	4 5	28 5	24 8	3 7	3 5	3 4	1
White	117 0	113 6	109 9	3 6	88 7	85 6	3 1	24 9	24 3	5	3 4	3 4	1
Negro	5 0	5 0	4	4 5	1 4	-	1 4	3 6	4	3 1	1	1	-
Owner occupied	96 4	94 5	90 1	4 4	84 5	80 5	4 0	10 0	9 6	4	1 9	1 9	1
White	94 7	92 8	89 9	3 0	83 1	80 5	2 6	9 7	9 4	3	1 9	1 8	1
Negro	1 7	1 6	2	1 4	1 4	-	1 4	3	2	1	1	1	-
Renter occupied	25 7	24 1	20 3	3 8	5 6	5 1	5	18 5	15 2	3 3	1 6	1 6	-
White	22 3	20 7	20 1	7	5 5	5 1	4	15 2	15 0	2	1 6	1 6	-
Negro	3 3	3 3	2	3 1	1	-	1	3 3	2	3 1	-	-	-
Vacant	4 5	4 3	4 0	3	2 9	2 7	2	1 4	1 3	1	2	2	-
Year round	4 4	4 2	3 9	3	2 9	2 7	2	1 3	1 3	1	2	2	-
Seasonal and migratory	1	1	1	1	1	1	-	1	-	1	-	-	-

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities and Condition

TOTAL

Same units, 1960 and 1970	242 9	228 9	8 8	2 7	2 4	143 5	1 9	1 1	9	76 9	5 8	1 4	1 2	10 0
With all plumbing facilities	225 4	217 8	6 8	6	2	138 2	1 8	2	...	71 5	4 4	3	1	8 7
Not dilapidated	223 7	216 5	6 5	6	2	137 7	1 8	2	...	70 8	4 2	3	1	8 6
Dilapidated	1 7	1 3	3	1	-	5	1	-	-	7	2	1	-	1
Lacking some or all plumbing facilities	17 5	11 1	2 0	2 1	2 2	5 3	1	9	9	5 4	1 4	1 1	1 1	1 3
Not dilapidated	13 5	9 4	1 6	1 4	1 1	4 6	1	8	8	4 4	1 1	5	2	1 1
Dilapidated	3 9	1 7	4	7	1 1	7	1	1	1	9	4	6	9	2
Owner occupied	155 6	149 9	3 1	1 7	8	130 0	1 8	1 1	7	16 3	1 1	6	1	4 0
With all plumbing facilities	147 8	144 5	2 8	4	1	125 5	1 6	2	...	15 5	9	1	...	3 8
Not dilapidated	147 4	144 2	2 8	3	1	125 2	1 6	2	...	15 5	9	1	...	3 8
Dilapidated	4	3	-	1	-	3	-	-	-	-	-	1	-	-
Lacking some or all plumbing facilities	7 8	5 4	3	1 4	7	4 5	1	9	7	7	2	5	...	2
Not dilapidated	6 3	4 7	2	8	6	3 9	1	8	6	7	1	1	-	-
Dilapidated	1 5	7	1	6	2	6	1	1	1	-	...	4	...	1
Renter occupied	78 2	70 6	5 3	9	1 5	8 6	1	-	2	57 6	4 4	8	1 1	5 4
With all plumbing facilities	69 0	65 0	3 6	3	1	8 0	1	-	-	53 0	3 3	2	1	4 3
Not dilapidated	67 9	64 2	3 3	3	1	7 9	1	-	-	52 3	3 0	2	1	4 2
Dilapidated	1 2	8	3	-	-	1	1	-	-	7	2	-	-	1
Lacking some or all plumbing facilities	9 2	5 5	1 6	6	1 4	6	-	-	2	4 5	1 2	6	1 0	1 1
Not dilapidated	6 9	4 6	1 3	5	6	6	-	-	2	3 6	8	4	2	1 0
Dilapidated	2 3	1 0	3	1	8	-	-	-	-	9	3	1	8	1
Vacant	9 1	8 5	5	...	1	4 9	1	-	-	3 1	4	...	...	6
IN ATLANTA CITY														
Same units, 1960 and 1970	116 4	108 6	6 1	1 0	7	53 2	1 0	2	...	49 8	4 5	8	5	6 4
With all plumbing facilities	108 8	103 9	4 4	3	2	52 0	9	1	...	46 6	3 1	3	1	5 6
Not dilapidated	107 3	102 8	4 1	3	2	51 5	9	1	...	46 0	2 9	2	1	5 5
Dilapidated	1 5	1 1	3	1	-	5	-	-	-	6	2	1	-	-
Lacking some or all plumbing facilities	7 6	4 7	1 7	6	5	1 2	1	1	-	3 1	1 4	5	4	8
Not dilapidated	6 1	4 0	1 4	4	3	1 0	1	1	-	2 7	1 1	3	2	7
Dilapidated	1 5	7	4	2	2	2	-	1	-	4	4	1	2	1
Owner occupied	59 2	57 3	1 5	3	1	47 9	9	2	...	7 3	5	1	1	2 1
With all plumbing facilities	57 4	55 9	1 3	2	1	46 9	8	1	...	7 1	3	1	...	2 0
Not dilapidated	57 1	55 6	1 3	1	1	46 6	8	1	...	7 1	3	1	...	2 0
Dilapidated	3	3	-	1	-	3	-	-	-	-	-	1	-	-
Lacking some or all plumbing facilities	1 8	1 4	2	1	...	1 0	1	1	-	3	2	-	...	1
Not dilapidated	1 4	1 2	2	1	-	8	1	1	-	3	1	-	-	1
Dilapidated	4	2	...	1	...	2	-	1	-	-	...	-	...	1
Renter occupied	52 6	47 2	4 3	6	5	3 3	1	-	-	40 6	3 8	6	4	3 8
With all plumbing facilities	47 1	44 0	2 9	2	1	3 2	1	-	-	37 8	2 6	2	1	3 2
Not dilapidated	46 1	43 3	2 6	2	1	3 1	1	-	-	37 2	2 4	2	1	3 0
Dilapidated	1 0	7	3	-	-	1	-	-	-	6	-	-	-	-
Lacking some or all plumbing facilities	5 5	3 2	1 4	5	4	1	-	-	-	2 8	1 2	4	3	6
Not dilapidated	4 5	2 7	1 1	3	3	1	-	-	-	2 4	8	3	2	6
Dilapidated	1 0	4	3	1	1	-	-	-	-	4	3	1	1	...
Vacant	4 6	4 2	3	...	1	2 0	1	-	-	1 8	3	...	...	4
NOT IN ATLANTA CITY														
Same units, 1960 and 1970	126 5	120 3	2 7	1 7	1 7	90 3	9	9	9	27 1	1 3	7	7	3 7
With all plumbing facilities	116 7	113 9	2 5	3	-	86 2	9	2	-	24 9	1 3	1	-	3 1
Not dilapidated	116 4	113 8	2 4	3	-	86 2	8	2	-	24 8	1 3	1	-	3 1
Dilapidated	2	2	1	-	-	1	1	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	9 9	6 4	3	1 4	1 7	4 0	1	8	9	2 3	-	6	7	5
Not dilapidated	7 4	5 4	2	9	8	3 6	-	7	8	1 8	-	2	-	4
Dilapidated	2 5	1 0	1	5	9	5	1	1	1	5	-	4	7	1
Owner occupied	96 4	92 6	1 6	1 4	7	82 0	9	9	7	8 9	5	5	-	1 9
With all plumbing facilities	90 4	88 7	1 5	2	-	78 6	8	2	-	8 4	5	-	-	1 8
Not dilapidated	90 3	88 6	1 5	2	-	78 5	8	2	-	8 4	5	-	-	1 8
Dilapidated	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	6 0	3 9	1	1 3	7	3 4	1	8	7	5	-	5	-	1
Not dilapidated	4 9	3 5	-	8	6	3 0	0	7	6	5	-	1	-	1
Dilapidated	1 2	4	1	5	2	4	1	1	1	-	-	4	-	1
Renter occupied	25 7	23 4	1 0	3	1 0	5 3	1	-	2	17 0	7	2	7	1 6
With all plumbing facilities	21 9	21 1	8	1	-	4 8	1	-	-	15 2	7	1	-	1 1
Not dilapidated	21 8	20 9	7	1	-	4 8	-	-	-	15 1	7	1	-	1 1
Dilapidated	2	1	1	-	-	-	1	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	3 7	2 4	2	2	1 0	5	-	-	2	1 8	-	1	7	4
Not dilapidated	2 5	1 8	2	2	3	5	-	-	2	1 3	-	1	-	4
Dilapidated	1 3	5	-	-	7	-	-	-	-	5	-	-	7	1
Vacant	4 5	4 3	2	-	-	2 9	-	-	-	1 3	1	-	-	2

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities and Condition

TOTAL

Same units, 1960 and 1970	242 9	172 0	48 4	5 5	6 9	119 7	23 8	2 4	1 6	52 3	24 6	3 1	5 4	10 0
All occupied	233 8	166 0	46 4	5 2	6 8	116 0	22 6	2 3	1 6	50 0	23 9	2 9	5 2	9 4
With all plumbing facilities and not dilapidated	215 2	159 5	41 4	3 2	3 1	112 0	21 1	1 3	6	47 6	20 3	1 8	2 5	8 0
White	187 8	159 3	18 0	3 2	8	111 9	12 3	1 3	4	47 4	5 7	1 8	4	6 5
Negro	27 5	2	23 4	—	2 4	1	8 9	—	2	2	14 6	—	2 1	1 5
Lacking some or all plumbing facilities or dilapidated	18 6	6 5	5 0	2 0	3 6	4 1	1 4	1 0	9	2 4	3 6	1 0	2 7	1 4
White	9 5	6 0	3	2 0	3	4 1	2	1 0	2	2 0	1	1 0	1	8
Negro	9 1	4	4 7	—	3 3	—	1 3	—	7	4	3 5	—	2 6	7
Owner occupied	155 6	122 0	24 2	3 6	1 7	109 2	20 8	2 1	1 4	12 8	3 4	1 5	3	4 0
With all plumbing facilities and not dilapidated	147 4	117 9	22 8	2 2	7	105 7	19 5	1 3	6	12 2	3 3	8	2	3 8
White	137 1	117 8	13 1	2 2	5	105 6	11 1	1 3	4	12 2	2 0	8	1	3 5
Negro	10 3	1	9 7	—	3	1	8 4	—	2	—	1 3	—	1	3
Lacking some or all plumbing facilities or dilapidated	8 2	4 1	1 4	1 4	1 0	3 5	1 3	8	9	6	1	6	1	2
White	5 8	3 9	2	1 4	2	3 5	2	8	2	4	—	6	—	1
Negro	2 4	2	1 3	—	8	—	1 1	—	7	2	1	—	1	2
Renter occupied	78 2	44 0	22 2	1 6	5 0	6 9	1 8	2	1	37 1	20 5	1 4	4 9	5 4
With all plumbing facilities and not dilapidated	67 9	41 6	18 6	1 0	2 4	6 3	1 6	—	1	35 3	17 0	1 0	2 3	4 2
White	50 7	41 5	4 9	1 0	3	6 3	1 2	—	1	35 2	3 7	1 0	3	3 0
Negro	17 2	2	13 7	—	2 1	—	4	—	1	2	13 3	—	2 0	1 2
Lacking some or all plumbing facilities or dilapidated	10 4	2 3	3 6	6	2 6	6	1	2	1	1 8	3 5	4	2 6	1 2
White	3 7	2 1	1	6	1	6	—	2	—	1 6	1	4	1	7
Negro	6 7	2	3 5	—	2 5	—	1	—	1	2	3 3	—	2 4	5
Vacant	9 1	6 0	2 0	3	2	3 7	1 3	1	—	2 3	8	2	2	6

IN ATLANTA CITY

Same units, 1960 and 1970	116 4	61 4	41 6	1 7	5 3	33 3	19 9	4	8	28 0	21 7	1 3	4 5	6 4
All occupied	111 8	59 3	39 9	1 5	5 1	32 4	18 8	4	8	26 9	21 1	1 2	4 3	5 9
With all plumbing facilities and not dilapidated	103 2	58 0	36 1	1 0	3 0	31 9	17 8	3	6	26 1	18 3	7	2 4	5 0
White	77 8	57 8	14 7	1 0	8	31 8	9 5	3	4	25 9	5 2	7	4	3 6
Negro	25 3	2	21 4	—	2 2	1	8 3	—	2	2	13 1	—	2 0	1 5
Lacking some or all plumbing facilities or dilapidated	8 6	1 3	3 8	5	2 1	5	1 0	—	2	8	2 8	5	1 9	9
White	2 4	1 3	2	5	1	5	1	—	2	8	1	5	1	3
Negro	6 2	—	3 6	—	2 0	—	9	—	2	—	2 7	—	1 8	6
Owner occupied	59 2	34 7	20 6	8	1 0	30 4	17 5	4	7	4 3	3 0	4	3	2 1
With all plumbing facilities and not dilapidated	57 1	34 2	19 6	6	5	30 0	16 6	3	6	4 2	2 9	3	2	2 0
White	47 4	34 1	10 4	6	5	29 9	8 8	3	4	4 2	1 7	3	1	1 7
Negro	9 7	1	9 1	—	3	1	7 9	—	2	—	1 3	—	1	3
Lacking some or all plumbing facilities or dilapidated	2 1	6	1 0	2	3	4	9	—	2	1	1	1	1	1
White	8	6	1	2	—	4	1	—	2	1	—	1	—	—
Negro	1 4	—	9	—	3	—	8	—	2	—	1	—	1	1
Renter occupied	52 6	24 6	19 4	8	4 1	2 0	1 3	—	1	22 6	18 0	8	4 0	3 8
With all plumbing facilities and not dilapidated	46 1	23 8	16 5	4	2 3	1 9	1 2	—	1	21 9	15 3	4	2 2	3 0
White	30 5	23 7	4 3	4	3	1 9	7	—	—	21 7	3 5	4	3	1 8
Negro	15 6	2	12 3	—	2 0	—	4	—	1	2	11 8	—	1 9	1 2
Lacking some or all plumbing facilities or dilapidated	6 5	7	2 8	3	1 8	1	1	—	—	7	2 7	3	1 8	8
White	1 6	7	1	3	1	1	—	—	—	7	1	3	1	3
Negro	4 8	—	2 7	—	1 7	—	1	—	—	—	2 6	—	1 7	5
Vacant	4 6	2 1	1 7	2	2	9	1 0	1	—	1 2	7	1	2	4

NOT IN ATLANTA CITY

Same units, 1960 and 1970	126 5	110 6	6 8	3 8	1 6	86 4	3 9	2 0	8	24 2	2 9	1 8	9	3 7
All occupied	122 0	106 7	6 5	3 7	1 6	83 6	3 7	2 0	8	23 1	2 8	1 7	9	3 5
With all plumbing facilities and not dilapidated	112 1	101 6	5 3	2 1	1	80 1	3 3	1 0	—	21 5	2 0	1 2	1	2 9
White	109 9	101 6	3 3	2 1	—	80 1	2 7	1 0	—	21 5	5	1 2	—	2 9
Negro	2 1	—	2 0	—	1	—	5	—	—	—	1 5	—	1	—
Lacking some or all plumbing facilities or dilapidated	10 0	5 2	1 2	1 5	1 5	3 6	4	1 0	8	1 6	8	5	8	5
White	7 1	4 7	1	1 5	2	3 6	1	1 0	2	1 2	—	5	—	5
Negro	2 9	4	1 1	—	1 3	—	3	—	5	4	8	—	8	1
Owner occupied	96 4	87 3	3 7	2 8	7	78 8	3 3	1 8	7	8 5	4	1 0	—	1 9
With all plumbing facilities and not dilapidated	90 3	83 7	3 2	1 5	—	75 7	2 8	1 0	—	8 0	4	5	—	1 8
White	89 7	83 7	2 6	1 5	—	75 7	2 3	1 0	—	8 0	3	5	—	1 8
Negro	6	—	6	—	7	—	5	—	—	—	1	—	—	—
Lacking some or all plumbing facilities or dilapidated	6 1	3 6	4	1 3	7	3 1	4	8	7	5	—	5	—	1
White	5 0	3 3	1	1 3	2	3 1	1	8	2	3	—	—	—	1
Negro	1 1	2	3	—	5	—	3	—	5	2	—	—	—	1
Renter occupied	25 7	19 4	2 8	9	9	4 9	4	2	1	14 6	2 4	7	9	1 6
With all plumbing facilities and not dilapidated	21 8	17 8	2 1	6	1	4 4	4	—	—	13 5	1 6	6	1	1 1
White	20 2	17 8	7	6	—	4 4	4	—	—	13 5	2	6	—	1 1
Negro	1 5	—	1 4	—	1	—	—	—	—	—	1 4	—	—	—
Lacking some or all plumbing facilities or dilapidated	3 9	1 6	8	3	8	5	—	2	1	1 1	8	1	8	4
White	2 1	1 4	—	3	—	5	—	2	—	9	—	—	—	—
Negro	1 8	2	8	—	8	—	—	—	1	2	8	—	8	—
Vacant	4 5	3 9	3	1	—	2 7	2	—	—	1 1	1	1	—	2

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Value

1960 Value	1970 value												All other occupied and vacant units
	Specified owner occupied ¹												
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Same units, 1960 and 1970	242 9	138 3	1 2	2 1	5 3	10 9	21 8	22 9	19 8	20 7	20 2	13 5	104 5
Specified owner occupied ¹	143 1	122 5	1 0	1 7	4 4	9 1	18 4	20 8	17 6	18 6	18 7	12 3	20 6
Less than \$5,000	8 3	5 7	8	9	8	1 3	9	9	—	1	—	—	2 6
\$5,000 to \$7,499	12 3	10 4	—	5	1 9	1 5	2 9	2 1	9	2	4	1	1 9
\$7,500 to \$9,999	23 1	19 4	1	1	1 2	4 0	6 1	5 0	1 4	1 1	2	2	3 7
\$10,000 to \$12,499	26 1	21 9	—	1	3	1 4	5 0	7 3	4 2	1 9	1 5	2	4 2
\$12,500 to \$14,999	23 0	19 6	1	1	1	6	3 1	3 5	6 0	5 0	1 2	1	3 3
\$15,000 to \$17,499	16 9	14 4	—	—	1	2	2	1 2	3 9	4 9	3 4	5	2 5
\$17,500 to \$19,999	9 3	8 6	—	—	—	1	1	2	1 0	3 7	3 2	4	7
\$20,000 to \$24,999	11 3	10 1	—	—	—	—	2	4	1	1 5	5 6	2 3	1 1
\$25,000 to \$34,999	7 1	6 7	—	—	—	—	—	1	2	2	3 0	3 3	3
\$35,000 or more	5 8	5 5	—	—	—	—	—	—	—	1	2	5 2	3
All other occupied and vacant units	99 8	15 8	2	4	9	1 8	3 4	2 1	2 2	2 1	1 5	1 2	83 9
IN ATLANTA CITY													
Same units, 1960 and 1970	116 4	50 6	2	4	2 8	4 9	8 6	9 2	5 3	5 7	6 2	7 2	65 8
Specified owner occupied ¹	54 9	45 7	2	3	2 5	4 2	7 6	8 2	5 1	5 0	5 6	7 0	9 2
Less than \$5,000	2 9	2 1	2	2	6	4	5	2	—	—	—	—	8
\$5,000 to \$7,499	4 3	3 4	—	—	8	8	1 0	3	3	1	—	—	9
\$7,500 to \$9,999	10 3	8 0	1	—	8	1 7	2 3	2 0	5	5	—	—	2 3
\$10,000 to \$12,499	10 6	8 9	—	—	1	1 0	2 5	3 2	1 0	6	3	2	1 7
\$12,500 to \$14,999	7 3	6 0	—	1	1	1	9	1 8	1 5	1 1	4	1	1 3
\$15,000 to \$17,499	5 1	4 2	—	—	1	1	1	4	1 1	1 3	8	2	9
\$17,500 to \$19,999	3 1	2 7	—	—	—	—	1	1	4	8	1 1	2	4
\$20,000 to \$24,999	4 2	3 7	—	—	—	—	1	1	1	3	1 8	1 2	5
\$25,000 to \$34,999	3 0	2 8	—	—	—	—	—	1	1	1	1 1	1 4	1
\$35,000 or more	4 1	3 9	—	—	—	—	—	—	—	1	1	3 7	2
All other occupied and vacant units	61 5	4 8	—	1	3	7	1 0	1 0	2	7	6	2	56 7
NOT IN ATLANTA CITY													
Same units, 1960 and 1970	126 5	87 8	9	1 6	2 5	6 0	13 2	13 7	14 5	15 0	14 0	6 3	38 7
Specified owner occupied ¹	88 2	76 8	8	1 4	1 9	4 9	10 8	12 6	12 6	13 6	13 1	5 2	11 4
Less than \$5,000	5 3	3 6	7	7	2	9	3	7	—	1	—	—	1 8
\$5,000 to \$7,499	8 0	7 0	—	5	1 1	7	1 9	1 8	5	1	4	1	1 0
\$7,500 to \$9,999	12 8	11 5	1	1	4	2 2	3 7	3 1	8	6	2	2	1 4
\$10,000 to \$12,499	15 5	13 0	—	1	2	4	2 5	4 1	3 2	1 3	1 2	—	2 5
\$12,500 to \$14,999	15 6	13 6	1	—	—	4	2 2	1 7	4 5	3 9	8	1	2 0
\$15,000 to \$17,499	11 8	10 3	—	—	—	1	1	8	2 8	3 7	2 5	3	1 6
\$17,500 to \$19,999	6 2	6 0	—	—	—	1	1	1	6	2 8	2 1	2	2
\$20,000 to \$24,999	7 1	6 5	—	—	—	—	1	4	—	1 1	3 8	1 0	6
\$25,000 to \$34,999	4 1	3 9	—	—	—	—	—	—	1	1	1 9	1 9	2
\$35,000 or more	1 7	1 6	—	—	—	—	—	—	—	—	1	1 6	1
All other occupied and vacant units	38 3	11 0	2	3	6	1 0	2 4	1 1	1 9	1 4	1 0	1 0	27 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	242 9	24 3	6	4	2 1	3 5	5 2	6 3	2 4	2 2	1 5	218 6
Specified owner-occupied units with white household heads¹	131 2	11 5	2	-	5	1 1	2 6	3 6	1 4	1 1	9	119 7
Less than \$5,000	6 2	5	2	-	-	1	1	1	-	-	-	5 7
\$5,000 to \$7,499	10 5	1 0	-	-	1	1	5	1	2	-	-	9 5
\$7,500 to \$9,999	19 9	2 7	-	-	3	5	8	9	2	-	-	17 2
\$10,000 to \$12,499	23 7	4 1	-	-	2	3	1 1	1 7	4	3	1	19 6
\$12,500 to \$14,999	21 7	1 6	-	-	-	-	1	7	2	4	1	20 1
\$15,000 to \$17,499	16 4	7	-	-	-	1	-	-	2	2	2	15 7
\$17,500 to \$19,999	9 0	2	-	-	-	-	-	-	1	-	1	8 8
\$20,000 to \$24,999	11 0	3	-	-	-	-	-	1	1	1	1	10 7
\$25,000 or more	12 8	4	-	-	-	-	-	-	1	1	2	12 4
All other occupied and vacant units	111 6	12 7	4	4	1 5	2 4	2 6	2 7	1 0	1 1	6	98 9
IN ATLANTA CITY												
Same units, 1960 and 1970	116 4	19 7	2	2	1 5	3 3	4 4	5 0	2 0	1 7	1 4	96 7
Specified owner-occupied units with white household heads¹	44 4	9 0	-	-	4	1 1	2 0	2 7	1 2	7	9	35 4
Less than \$5,000	1 6	3	-	-	-	1	1	1	-	-	-	1 3
\$5,000 to \$7,499	2 8	9	-	-	1	1	4	1	2	-	-	2 0
\$7,500 to \$9,999	7 4	2 2	-	-	2	5	7	6	2	-	-	5 2
\$10,000 to \$12,499	8 3	3 2	-	-	1	3	8	1 2	4	2	1	5 1
\$12,500 to \$14,999	6 0	1 1	-	-	-	-	1	6	1	2	1	5 0
\$15,000 to \$17,499	4 5	6	-	-	-	1	-	-	2	1	2	4 0
\$17,500 to \$19,999	2 8	1	-	-	-	-	-	-	-	-	1	2 7
\$20,000 to \$24,999	4 0	2	-	-	-	-	-	-	1	1	1	3 7
\$25,000 or more	7 0	4	-	-	-	-	-	-	1	1	2	6 5
All other occupied and vacant units	71 9	10 7	2	2	1 2	2 2	2 4	2 3	8	1 0	5	61 2
NOT IN ATLANTA CITY												
Same units, 1960 and 1970	126 5	4 5	4	2	5	3	8	1 4	4	5	1	122 0
Specified owner-occupied units with white household heads¹	86 8	2 5	2	-	2	-	6	9	2	4	-	84 3
Less than \$5,000	4 7	2	2	-	-	-	-	-	-	-	-	4 4
\$5,000 to \$7,499	7 7	1	-	-	-	-	1	-	-	-	-	7 6
\$7,500 to \$9,999	12 5	5	-	-	1	-	1	3	-	-	-	12 0
\$10,000 to \$12,499	15 4	9	-	-	1	-	3	4	-	1	-	14 5
\$12,500 to \$14,999	15 6	5	-	-	-	-	1	2	1	2	-	15 1
\$15,000 to \$17,499	11 8	2	-	-	-	-	-	-	1	1	-	11 7
\$17,500 to \$19,999	6 2	1	-	-	-	-	-	-	1	-	-	6 1
\$20,000 to \$24,999	7 1	1	-	-	-	-	-	1	-	-	-	7 0
\$25,000 or more	5 8	-	-	-	-	-	-	-	-	-	-	5 8
All other occupied and vacant units	39 7	2 0	2	2	4	3	2	4	2	1	1	37 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

1960 Gross Rent	1970 gross rent													All other occupied and vacant units
	Specified renter occupied ¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Same units, 1960 and 1970	242 9	83 5	6 9	4 4	7 5	7 4	9 6	10 2	25 9	7 2	1 7	2 8	159 4	
Specified renter occupied ¹	77 2	62 1	6 6	4 1	6 5	6 6	7 6	7 8	17 6	3 6	6	1 2	15 0	
Less than \$50	15 1	13 3	4 8	2 5	2 5	1 6	9	2	5	1	-	3	1 8	
\$50 to \$59	9 8	6 9	6	1 1	2 1	1 4	8	5	3	-	-	-	2 8	
\$60 to \$69	11 1	9 6	9	2	1 4	2 1	2 3	1 4	1 3	1	-	-	1 6	
\$70 to \$79	11 9	10 3	2	2	2	9	2 4	2 6	3 6	1	-	-	1 6	
\$80 to \$89	8 1	6 7	1	1	1	4	6	1 8	3 4	2	-	-	1 4	
\$90 to \$99	6 1	4 9	-	-	1	-	3	6	3 4	4	-	-	1 3	
\$100 to \$149	10 2	7 6	-	-	1	-	1	4	4 9	1 9	2	1	2 6	
\$150 to \$199	1 6	9	-	-	-	-	-	1	1	5	3	-	7	
\$200 or more	2	1	-	-	-	-	-	-	-	1	1	-	1	
No cash rent	3 1	1 9	-	1	-	2	1	2	2	2	-	9	1 2	
All other occupied and vacant units	165 7	21 4	3	3	1 0	8	2 0	2 4	8 3	3 6	1 2	1 5	144 3	
IN ATLANTA CITY														
Same units, 1960 and 1970	116 4	55 6	5 8	3 6	5 8	5 7	7 8	6 9	14 9	3 2	9	9	60 8	
Specified renter occupied ¹	52 6	45 4	5 6	3 4	5 2	5 0	6 4	5 8	11 0	2 0	6	4	7 2	
Less than \$50	11 0	10 2	4 0	2 1	1 5	1 1	8	1	4	1	-	..	8	
\$50 to \$59	7 0	5 5	5	9	2 1	9	6	4	2	-	-	-	1 5	
\$60 to \$69	8 4	7 4	9	1	1 2	1 7	1 9	8	8	1	-	-	1 0	
\$70 to \$79	9 2	8 1	2	2	1	8	2 2	2 1	2 5	1	-	-	1 1	
\$80 to \$89	5 6	4 7	1	..	1	3	5	1 5	2 2	1	-	-	5	
\$90 to \$99	3 8	3 3	-	-	1	-	2	5	2 3	1	-	-	8	
\$100 to \$149	5 2	4 3	-	-	1	-	1	3	2 4	1 2	2	1	9	
\$150 to \$199	8	6	-	-	-	-	-	1	-	2	3	-	2	
\$200 or more	2	1	-	-	-	-	-	-	-	1	1	-	1	
No cash rent	1 4	1 1	-	1	-	1	1	1	2	1	-	3	3	
All other occupied and vacant units	63 8	10 2	3	2	6	7	1 4	1 1	3 9	1 2	3	5	53 6	
NOT IN ATLANTA CITY														
Same units, 1960 and 1970	126 5	28 0	1 0	8	1 6	1 7	1 8	3 2	11 1	3 9	9	1 9	98 6	
Specified renter occupied ¹	24 6	16 7	1 0	7	1 3	1 6	1 1	2 0	6 7	1 5	-	8	7 9	
Less than \$50	4 1	3 1	9	3	9	4	1	1	1	-	-	2	1 0	
\$50 to \$59	2 7	1 4	1	3	-	5	2	1	2	-	-	-	1 3	
\$60 to \$69	2 7	2 1	-	1	2	4	4	6	4	1	-	-	5	
\$70 to \$79	2 7	2 2	1	-	1	1	3	5	1 1	1	-	-	5	
\$80 to \$89	2 5	1 9	-	1	-	1	1	4	1 3	1	-	-	5	
\$90 to \$99	2 3	1 6	-	-	-	-	1	1	1 1	3	-	-	8	
\$100 to \$149	5 0	3 3	-	-	-	-	-	1	2 5	7	-	1	1 7	
\$150 to \$199	8	3	-	-	-	-	-	-	1	2	-	-	5	
\$200 or more	1	-	-	-	-	-	-	-	-	-	-	-	1	
No cash rent	1 6	8	-	-	-	1	-	1	-	1	-	6	9	
All other occupied and vacant units	101 9	11 2	-	1	4	1	7	1 3	4 4	2 4	9	1 0	90 7	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	242 9	29 6	5 0	3 6	4 2	4 6	4 8	2 4	3 9	5	1	4	213 3
Specified renter-occupied units with white household heads ¹	54 0	4 3	1 1	1	3	3	8	6	9	1	-	1	49 7
Less than \$50	5 9	9	5	...	1	1	1	-	1	-	-	-	5 0
\$50 to \$59	5 2	4	...	1	1	-	1	-	1	-	-	-	4 9
\$60 to \$69	6 7	1 0	4	-	-	-	3	1	1	1	-	-	5 7
\$70 to \$79	9 0	6	1	-	-	1	2	1	1	-	-	-	8 5
\$80 to \$89	7 2	6	1	1	-	1	1	2	1	-	-	-	6 6
\$90 to \$99	5 9	2	-	-	1	-	-	-	1	-	-	-	5 7
\$100 to \$149	10 1	5	-	-	-	-	-	2	3	-	-	-	9 6
\$150 to \$199	1 6	-	-	-	-	-	-	-	-	-	-	-	1 6
\$200 or more	2 2	-	-	-	-	-	-	-	-	-	-	-	2 2
No cash rent	2 2	2	-	-	-	-	-	-	1	1	-	1	2 0
All other occupied and vacant units	188 9	25 3	3 9	3 5	3 9	4 3	4 0	1 8	3 0	4	1	3	163 6
IN ATLANTA CITY.													
Same units, 1960 and 1970	116 4	26 3	4 4	3 2	3 8	4 0	4 6	2 1	3 3	4	1	4	90 1
Specified renter-occupied units with white household heads ¹	32 1	4 1	1 1	1	3	3	8	5	8	1	-	1	28 0
Less than \$50	3 2	9	5	...	1	1	1	-	1	-	-	-	2 3
\$50 to \$59	3 2	4	...	1	1	-	1	-	1	-	-	-	2 8
\$60 to \$69	4 3	9	4	-	-	-	3	-	1	1	-	-	3 4
\$70 to \$79	6 4	5	1	-	-	1	2	1	1	-	-	-	5 9
\$80 to \$89	4 7	6	1	-	-	1	1	2	1	-	-	-	4 1
\$90 to \$99	3 6	2	-	-	1	-	-	-	1	-	-	-	3 4
\$100 to \$149	5 0	4	-	-	-	-	-	2	2	-	-	-	4 6
\$150 to \$199	7	-	-	-	-	-	-	-	-	-	-	-	7
\$200 or more	2	-	-	-	-	-	-	-	-	-	-	-	2
No cash rent	7	2	-	-	-	-	-	-	1	1	-	1	6
All other occupied and vacant units	84 3	22 2	3 3	3 1	3 5	3 8	3 8	1 6	2 4	3	1	3	62 1
NOT IN ATLANTA CITY.													
Same units, 1960 and 1970	126 5	3 3	7	4	4	5	2	3	7	1	-	-	123 2
Specified renter-occupied units with white household heads ¹	21 9	2	-	1	-	-	-	1	1	-	-	-	21 7
Less than \$50	2 7	-	-	-	-	-	-	-	-	-	-	-	2 7
\$50 to \$59	2 0	-	-	-	-	-	-	-	-	-	-	-	2 0
\$60 to \$69	2 4	1	-	-	-	-	-	1	-	-	-	-	2 4
\$70 to \$79	2 7	1	-	-	-	-	-	-	1	-	-	-	2 6
\$80 to \$89	2 5	1	-	1	-	-	-	-	-	-	-	-	2 4
\$90 to \$99	2 3	-	-	-	-	-	-	-	-	-	-	-	2 3
\$100 to \$149	5 0	1	-	-	-	-	-	-	1	-	-	-	5 0
\$150 to \$199	8	-	-	-	-	-	-	-	-	-	-	-	8
\$200 or more	1	-	-	-	-	-	-	-	-	-	-	-	1
No cash rent	1 4	-	-	-	-	-	-	-	-	-	-	-	1 4
All other occupied and vacant units	104 6	3 1	7	4	4	5	2	2	5	1	-	-	101 5

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Persons Per Room		1970 persons per room										Vacant
		Owner occupied					Renter occupied					
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	242 9	147 5	86 1	53 4	6 8	1 1	85 4	40 4	34 2	7 4	3 4	10 0
Owner occupied	155 6	133 5	78 4	47 9	6 3	9	18 0	8 3	7 2	2 0	4	4 0
0.50 or less	69 7	58 0	42 4	13 6	1 7	4	9 0	4 8	3 0	1 2	-	2 7
0.51 to 1.00	77 2	68 2	33 0	30 9	3 8	5	7 8	3 1	3 7	6	4	1 2
1.01 to 1.50	6 7	5 3	2 1	2 7	5	-	1 2	4	6	2	..*	-
1.51 or more	2 0	2 0	1 0	7	3	1	-	-	-	-	-	-
Renter occupied	78 2	8 9	5 2	3 5	2	1	63 9	30 3	25 5	5 2	3 0	5 4
0.50 or less	24 6	3 9	2 0	1 8	-	1	19 1	12 5	5 8	5	4	1 6
0.51 to 1.00	39 3	4 3	2 9	1 4	1	-	32 2	14 4	14 4	2 4	1 0	2 8
1.01 to 1.50	8 0	4	1	2	1	-	7 1	1 7	2 9	1 5	9	4
1.51 or more	6 4	3	2	1	-	-	5 5	1 7	2 4	8	6	6
Vacant	9 1	5 0	2 5	2 0	3	1	3 5	1 7	1 5	3	..*	6
IN ATLANTA CITY												
Same units, 1960 and 1970	116 4	54 4	34 6	17 0	2 4	5	55 6	26 8	21 7	4 4	2 7	6 4
Owner occupied	59 2	49 0	31 7	14 9	2 1	4	8 0	3 9	3 1	7	3	2 1
0.50 or less	31 5	25 8	19 4	5 4	8	2	4 3	2 4	1 7	2	-	1 4
0.51 to 1.00	25 0	21 3	11 7	8 5	1 0	1	3 1	1 5	1 1	3	3	6
1.01 to 1.50	2 0	1 2	4	6	2	-	7	1	4	2	..*	1
1.51 or more	7	7	2	4	1	1	-	-	-	-	-	-
Renter occupied	52 6	3 4	2 1	1 2	1	-	45 4	21 8	17 7	3 6	2 4	3 8
0.50 or less	16 1	1 1	7	5	-	-	13 7	9 5	3 5	3	4	1 3
0.51 to 1.00	26 3	2 0	1 4	5	1	-	22 8	10 0	10 2	1 6	9	1 6
1.01 to 1.50	5 3	2	..*	1	1	-	4 7	1 1	2 0	1 1	6	4
1.51 or more	4 8	1	-	1	-	-	4 2	1 2	2 0	5	5	5
Vacant	4 6	2 0	8	9	2	1	2 1	1 1	9	2	..*	4
NOT IN ATLANTA CITY												
Same units, 1960 and 1970	126 5	93 0	51 6	36 4	4 4	6	29 8	13 6	12 5	3 0	8	3 7
Owner occupied	96 4	84 5	46 8	33 0	4 3	5	10 0	4 4	4 1	1 3	2	1 9
0.50 or less	38 2	32 2	23 0	8 1	9	2	4 8	2 5	1 3	1 0	-	1 3
0.51 to 1.00	52 1	46 9	21 3	22 4	2 8	3	4 7	1 6	2 6	3	2	6
1.01 to 1.50	4 7	4 2	1 8	2 1	3	-	5	3	2	1	-	-
1.51 or more	1 3	1 3	8	3	2	-	-	-	-	-	-	-
Renter occupied	25 7	5 6	3 1	2 3	1	1	18 5	8 5	7 8	1 6	6	1 6
0.50 or less	8 5	2 7	1 3	1 4	-	1	5 4	3 0	2 2	2	-	3
0.51 to 1.00	13 0	2 4	1 5	8	-	-	9 4	4 4	4 2	8	1	1 2
1.01 to 1.50	2 7	3	1	2	1	-	2 4	7	9	4	4	-
1.51 or more	1 5	2	2	-	-	-	1 3	5	4	2	1	1
Vacant	4 5	2 9	1 7	1 1	1	1	1 4	7	6	1	-	2

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL							
Plumbing Facilities							
All occupied units	183 9	3 7	17 0	39 9	39 4	34 7	49 3
With all plumbing facilities	182 8	3 6	16 8	39 6	39 1	34 5	49 2
Lacking some or all plumbing facilities	1 2	1	2	4	3	2	1
Owner occupied	105 5	2	1 1	5 1	22 9	29 2	47 1
With all plumbing facilities	105 0	2	1 0	5 0	22 7	29 0	47 0
Lacking some or all plumbing facilities	5	...	...	1	2	1	1
Renter occupied	78 4	3 5	16 0	34 8	16 5	5 5	2 2
With all plumbing facilities	77 8	3 4	15 8	34 5	16 4	5 5	2 2
Lacking some or all plumbing facilities	6	1	1	3	1	...	...
Complete Bathrooms							
All occupied units	183 6	3 7	16 9	40 0	39 4	34 5	49 2
1 and 1½	109 1	3 4	16 5	36 4	28 9	17 5	6 4
2 and 2½	61 6	1	2	3 1	9 9	16 1	32 1
3 or more	11 5	...	...	...	2	6	10 6
None or also used by another household	1 5	1	3	5	3	2	1
Owner occupied	105 3	2	1 1	5 1	23 0	29 0	47 0
1 and 1½	44 7	2	1 0	4 5	17 9	15 2	5 9
2 and 2½	48 9	...	...	4	4 7	13 1	30 7
3 or more	11 0	...	...	...	1	6	10 3
None or also used by another household	7	...	...	1	2	2	1
Renter occupied	78 3	3 5	15 9	34 9	16 4	5 5	2 1
1 and 1½	64 4	3 3	15 5	31 8	11 0	2 3	5
2 and 2½	12 6	1	2	2 7	5 2	3 1	1 3
3 or more	4	...	...	...	1	1	3
None or also used by another household	8	1	2	3	1	...	...
Persons							
All occupied units	183 9	3 7	17 0	39 9	39 4	34 7	49 3
1 person	20 1	2 5	8 0	5 6	2 2	1 1	7
2 persons	47 9	8	6 9	15 3	11 2	7 0	6 7
3 persons	39 1	2	1 4	10 6	9 5	8 1	9 4
4 persons	38 8	1	2	5 6	8 5	9 9	14 5
5 persons	21 9	...	2	1 6	4 6	5 2	10 4
6 persons or more	16 0	...	2	1 2	3 4	3 4	7 7
Owner occupied	105 5	2	1 1	5 1	22 9	29 2	47 1
1 person	3 6	1	3	7	9	9	6
2 persons	20 4	1	4	2 0	5 4	6 1	6 4
3 persons	22 8	...	2	1 2	5 6	6 8	9 0
4 persons	29 1	...	1	8	5 8	8 5	14 0
5 persons	17 6	...	1	2	3 1	4 3	10 0
6 persons or more	12 1	...	...	2	2 1	2 6	7 2
Renter occupied	78 4	3 5	16 0	34 8	16 5	5 5	2 2
1 person	16 6	2 4	7 7	4 9	1 3	2	1
2 persons	27 5	8	6 5	13 2	5 8	9	3
3 persons	16 3	1	1 2	9 4	3 9	1 3	4
4 persons	9 8	1	3	4 8	2 7	1 4	5
5 persons	4 4	...	1	1 4	1 6	9	4
6 persons or more	3 9	...	2	1 0	1 3	8	5
Household Composition by Age of Head							
All occupied units	183 9	3 7	17 0	39 9	39 4	34 7	49 3
Male head, wife present, no nonrelatives	140 0	9	7 0	25 5	30 9	30 3	45 5
Under 25 years	15 3	3	3 0	7 5	3 1	1 1	5
25 to 29 years	25 5	2	1 7	7 9	6 9	4 9	3 8
30 to 34 years	22 8	1	6	3 5	5 4	5 8	7 5
35 to 44 years	36 3	1	5	2 6	6 9	8 6	17 5
45 to 64 years	35 7	1	8	3 3	7 4	8 9	15 2
65 years and over	4 2	1	4	7	2 5	9	9
Other male head	15 2	1 2	4 1	4 8	1 2	1 3	1 3
Under 65 years	14 1	1 1	3 8	4 4	2 3	1 3	1 2
65 years and over	1 0	1	3	4	1	1	1
Female head	28 8	1 6	5 9	9 6	6 0	3 1	2 6
Under 65 years	25 0	9	4 6	8 9	5 6	2 7	2 3
65 years and over	3 8	7	1 3	8	4	4	3
Owner occupied	105 5	2	1 1	5 1	22 9	29 2	47 1
Male head, wife present, no nonrelatives	94 5	1	6	3 8	20 0	26 2	43 8
Under 25 years	3 6	...	1	8	1 3	9	4
25 to 29 years	12 9	...	1	8	4 0	4 3	3 6
30 to 34 years	16 4	...	1	5	3 6	5 0	7 2
35 to 44 years	30 1	...	1	6	5 0	7 5	16 9
45 to 64 years	28 8	...	2	9	5 2	7 8	14 7
65 years and over	2 7	...	1	2	8	8	8
Other male head	3 5	...	2	5	8	9	1 1
Under 65 years	3 3	...	2	4	8	8	1 1
65 years and over	3	...	...	1	...	1	1
Female head	7 5	1	2	8	2 0	2 1	2 2
Under 65 years	6 4	...	2	6	1 7	1 8	2 0
65 years and over	1 1	...	1	2	3	3	2

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL—Continued							
Household Composition by Age of Head—Continued							
Renter occupied	78 4	3 5	16 0	34 8	16 5	5 5	2 2
Male head, wife present, no nonrelatives	45 5	8	6 3	21 6	10 9	4 1	1 7
Under 25 years	11 8	3	2 9	6 6	1 7	2	1
25 to 29 years	12 6	2	1 6	7 1	2 9	7	2
30 to 34 years	6 4	1	5	3 0	1 8	8	3
35 to 44 years	6 2	1	4	2 0	1 9	1 2	6
45 to 64 years	6 9	1	6	2 4	2 2	1 2	5
65 years and over	1 5	1	3	5	4	1	1
Other male head	11 6	1 1	3 9	4 3	1 6	4	1
Under 65 years	10 9	1 0	3 7	4 0	1 5	4	1
65 years and over	1 3	1	2	3	1	...	...
Female head	21 3	1 5	5 7	8 8	4 0	1 0	3
Under 65 years	18 6	9	4 4	8 2	3 8	9	3
65 years and over	2 7	6	1 2	6	2	...	...
IN ATLANTA CITY							
Plumbing Facilities							
All occupied units	43 4	2 2	7 6	14 3	8 2	5 0	6 0
With all plumbing facilities	43 1	2 2	7 6	14 2	8 2	5 0	6 0
Lacking some or all plumbing facilities	2	...	1	1	...	...	...
Owner occupied	13 5	...	2	6	3 3	3 9	5 5
With all plumbing facilities	13 5	...	2	6	3 3	3 9	5 5
Lacking some or all plumbing facilities .....	...	-	-	...	-	...	...
Renter occupied	29 8	2 2	7 5	13 7	4 9	1 1	5
With all plumbing facilities	29 6	2 2	7 4	13 6	4 9	1 1	5
Lacking some or all plumbing facilities	2	...	1	1	...	...	-
Complete Bathrooms							
All occupied units	43 0	2 2	7 6	14 2	8 2	4 9	6 0
1 and 1½	34 5	2 1	7 4	13 4	6 7	3 5	1 4
2 and 2½	6 3	1	1	...	1 4	1 2	2 9
3 or more	1 8	...	...	-	1	1	1 6
None or also used by another household	4	...	1	1	1	...	...
Owner occupied	13 3	...	2	6	3 2	3 8	5 5
1 and 1½	7 6	...	2	5	2 8	2 8	1 3
2 and 2½	4 0	-	-	1	3	9	2 7
3 or more	1 7	...	-	-	...	1	1 5
None or also used by another household	1	-	-	...	...	...	...
Renter occupied	29 7	2 2	7 5	13 6	4 9	1 1	4
1 and 1½	26 9	2 1	7 3	12 9	3 8	7	1
2 and 2½	2 3	1	1	6	1 1	4	2
3 or more	2	...	...	-	...	...	1
None or also used by another household	3	...	1	1	...	...	-
Persons							
All occupied units	43 4	2 2	7 6	14 3	8 2	5 0	6 0
1 person	9 2	1 6	4 2	2 3	7	2	2
2 persons	12 4	4	2 5	5 0	2 4	1 2	1 0
3 persons	8 1	1	5	3 5	1 7	1 1	1 2
4 persons	5 9	...	2	1 9	1 4	1 0	1 4
5 persons	3 6	...	1	9	9	6	1 1
6 persons or more	4 1	...	2	7	1 1	9	1 2
Owner occupied	13 5	...	2	6	3 3	3 9	5 5
1 person	8	...	1	...	2	2	1
2 persons	2 9	...	...	2	8	9	8
3 persons	3 0	-	...	1	8	9	1 1
4 persons	2 9	-	...	1	7	8	1 3
5 persons	2 0	-	...	...	4	5	1 1
6 persons or more	2 1	-	...	...	4	6	1 0
Renter occupied	29 8	2 2	7 5	13 7	4 9	1 1	5
1 person	8 5	1 6	4 1	2 2	5	...	...
2 persons	9 5	4	2 5	4 7	1 6	2	1
3 persons	5 2	1	5	3 4	9	2	1
4 persons	3 1	...	2	1 9	7	2	1
5 persons	1 6	...	1	8	6	1	...
6 persons or more	2 0	...	1	7	7	3	1
Household Composition by Age of Head							
All occupied units	43 4	2 2	7 6	14 3	8 2	5 0	6 0
Male head, wife present, no nonrelatives	24 7	4	2 4	7 7	5 3	3 8	5 0
Under 25 years	3 6	1	8	2 0	5	1	1
25 to 29 years	4 7	1	6	2 2	9	5	3
30 to 34 years	3 7	...	3	1 3	1 9	6	6
35 to 44 years	4 9	1	3	1 1	1 1	1 0	1 7
45 to 64 years	6 6	1	4	1 1	1 6	1 3	2 2
65 years and over	1 1	1	1	2 0	7	3	3
Other male head	5 8	6	1 9	2 3	7	3	2
Under 65 years	5 3	5	1 7	1 8	7	3	3
65 years and over	6	1	2	2	...	...	...
Female head	12 9	1 1	3 3	4 6	2 2	9	6
Under 65 years	10 7	6	2 4	4 3	2 1	8	6
65 years and over	2 1	6	9	3	1	1	1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Household Composition by Age of Head—Continued

Owner occupied	13 5	...	2	6	3 3	3 9	5 5
Male head, wife present, no nonrelatives	11 0	...	1	4	2 6	3 1	4 7
Under 25 years	3	—	...	1	1	1	1
25 to 29 years	1 0	...	...	1	3	4	2
30 to 34 years	1 6	—	...	1	4	5	6
35 to 44 years	3 3	—	...	1	7	9	1 6
45 to 64 years	4 2	—	...	1	9	1 1	2 0
65 years and over	5	—	—	...	2	2	3
Other male head	8	...	...	1	2	2	3
Under 65 years	7	...	...	...	2	2	2
65 years and over	1	—	...	...	...	...	...
Female head	1 8	...	...	2	...	5	...
Under 65 years	1 5	...	...	1	5	4	5
65 years and over	2	...	...	...	...	1	1
Renter occupied	29 8	2 2	7 5	13 7	4 9	1 1	5
Male head, wife present, no nonrelatives	13 7	4	2 4	7 3	2 7	7	3
Under 25 years	3 3	1	8	2 0	4	...	...
25 to 29 years	3 6	1	6	2 2	6	1	...
30 to 34 years	2 0	...	2	1 2	4	1	...
35 to 44 years	1 7	1	2	7	4	2	1
45 to 64 years	2 4	1	3	9	7	3	2
65 years and over	6	1	1	2	2	...	...
Other male head	5 0	6	1 9	1 9	5	1	...
Under 65 years	4 5	5	1 7	1 7	5	1	...
65 years and over	5	1	2	2	...	...	—
Female head	11 1	1 1	3 3	4 5	1 7	4	1
Under 65 years	9 2	5	2 4	4 2	1 6	4	1
65 years and over	1 9	6	9	3	1	...	...

NOT IN ATLANTA CITY

Plumbing Facilities

All occupied units	140 5	1 4	9 4	25 6	31 1	29 6	43 3
With all plumbing facilities	139 6	1 4	9 3	25 4	30 9	29 5	43 3
Lacking some or all plumbing facilities	9	1	1	3	2	1	1
Owner occupied	92 0	2	9	4 5	19 5	25 3	41 6
With all plumbing facilities	91 5	1	9	4 4	19 4	25 1	41 6
Lacking some or all plumbing facilities	5	...	...	1	2	1	1
Renter occupied	48 6	1 3	8 5	21 1	11 6	4 4	1 7
With all plumbing facilities	48 2	1 2	8 4	21 0	11 5	4 4	1 7
Lacking some or all plumbing facilities	4	...	1	2	1	...	...

Complete Bathrooms

All occupied units	140 6	1 4	9 3	25 8	31 2	29 6	43 2
1 and 1½	74 6	1 3	9 0	23 0	22 3	14 0	5 0
2 and 2½	55 3	...	1	2 5	8 5	14 5	29 2
3 or more	9 6	—	...	...	1	5	9 0
None or also used by another household	1 1	1	1	3	3	2	1
Owner occupied	92 0	2	9	4 5	19 7	25 2	41 5
1 and 1½	37 1	1	8	4 0	15 1	12 3	4 6
2 and 2½	45 0	...	...	4	4 4	12 2	28 0
3 or more	9 4	—	...	...	1	5	8 8
None or also used by another household	6	...	...	1	2	2	1
Renter occupied	48 6	1 3	8 4	21 2	11 5	4 4	1 7
1 and 1½	37 5	1 2	8 2	18 9	7 2	1 6	3
2 and 2½	10 3	...	1	2 1	4 2	2 7	1 1
3 or more	3	—	...	—	...	...	2
None or also used by another household	5	1	1	2	1	...	...

Persons

All occupied units	140 5	1 4	9 4	25 6	31 1	29 6	43 3
1 person	10 9	9	3 8	3 3	1 5	8	5
2 persons	35 5	4	4 4	10 3	8 8	5 8	8
3 persons	31 0	1	8	7 1	7 8	7 0	8 1
4 persons	32 9	...	2	3 6	7 1	8 8	13 1
5 persons	18 3	—	1	8	3 7	4 6	9 3
6 persons or more	11 9	—	...	5	2 3	2 6	6 5
Owner occupied	92 0	2	9	4 5	19 5	25 3	41 6
1 person	2 8	1	3	6	7	7	5
2 persons	17 5	1	4	1 8	4 6	5 2	5 5
3 persons	19 9	...	2	1 1	4 8	5 9	7 8
4 persons	26 2	—	1	7	5 2	7 6	12 7
5 persons	15 6	—	...	1	2 7	3 8	8 9
6 persons or more	10 0	—	...	1	1 7	2 0	6 2
Renter occupied	48 6	1 3	8 5	21 1	11 6	4 4	1 7
1 person	8 1	8	3 6	2 7	8	1	1
2 persons	18 0	3	4 1	8 5	4 2	7	2
3 persons	11 1	1	7	6 0	3 0	1 1	3
4 persons	6 7	...	1	2 9	2 0	1 2	4
5 persons	2 8	—	...	6	1 0	6	3
6 persons or more	1 9	—	...	3	6	5	3

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	140 5	1 4	9 4	25 6	31 1	29 6	43 3
Male head, wife present, no nonrelatives	115 3	4	4 5	17 8	25 6	26 5	40 4
Under 25 years	11 8	2	2 2	5 5	2 6	1 0	4
25 to 29 years	20 8	1	1 1	5 7	6 0	4 4	3 5
30 to 34 years	19 1	...	3	2 2	4 6	5 1	6 8
35 to 44 years	31 4	...	3	1 7	5 9	7 6	15 9
45 to 64 years	29 1	1	4	2 2	5 8	7 6	13 0
65 years and over	3 1	...	3	5	9	7	1 0
Other male head	9 3	5	2 2	2 8	1 7	1 0	1 7
Under 65 years	8 9	5	2 1	2 7	1 6	1 0	9
65 years and over	5	...	1	2	1	1	1
Female head	15 9	5	2 6	5 0	3 7	2 2	1 9
Under 65 years	14 2	4	2 2	4 6	3 4	1 9	1 7
65 years and over	1 7	1	4	5	3	3	2
Owner occupied	92 0	2	9	4 5	19 5	25 3	41 6
Male head, wife present, no nonrelatives	83 6	1	6	3 4	17 4	23 0	39 0
Under 25 years	3 3	...	1	8	1 2	8	4
25 to 29 years	11 9	...	1	8	3 7	3 9	3 4
30 to 34 years	14 7	...	1	4	3 2	4 5	6 6
35 to 44 years	26 8	...	1	5	4 3	6 6	15 3
45 to 64 years	24 6	...	1	8	4 3	6 7	12 7
65 years and over	2 2	...	1	2	7	6	7
Other male head	2 7	...	1	4	6	7	9
Under 65 years	2 5	...	1	4	6	6	8
65 years and over	2	...	...	...	...	1	1
Female head	5 7	1	2	6	1 5	1 6	1 7
Under 65 years	4 8	...	1	5	1 3	1 3	1 5
65 years and over	9	...	1	2	2	2	2
Renter occupied	48 6	1 3	8 5	21 1	11 6	4 4	1 7
Male head, wife present, no nonrelatives	31 7	3	4 0	14 4	8 2	3 4	1 4
Under 25 years	8 5	2	2 1	4 7	1 3	2	1
25 to 29 years	8 9	1	1 0	4 9	2 2	6	1
30 to 34 years	4 4	...	3	1 8	1 3	7	3
35 to 44 years	4 6	...	2	1 3	1 5	1 0	6
45 to 64 years	4 4	1	3	1 4	1 5	9	3
65 years and over	9	...	2	3	2	1	1
Other male head	6 6	5	2 1	2 4	1 1	3	1
Under 65 years	6 3	5	2 0	2 3	1 1	3	1
65 years and over	3	...	1	1	1	...	-
Female head	10 2	4	2 4	4 4	2 3	6	2
Under 65 years	9 4	4	2 1	4 1	2 2	6	2
65 years and over	8	1	3	3	1	...	...

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	183 9
Male head, wife present, no nonrelatives	140 0
Under 25 years	15 5
25 to 29 years	25 5
30 to 34 years	22 8
35 to 44 years	36 3
45 to 64 years	35 7
65 years and over	4 2
Other male head	15 2
Under 65 years	14 1
65 years and over	1 0
Female head	28 8
Under 65 years	25 0
65 years and over	3 8

Owner occupied	105 5
Male head, wife present, no nonrelatives	94 5
Under 25 years	12 9
25 to 29 years	16 4
30 to 34 years	30 1
35 to 44 years	28 8
45 to 64 years	2 7
65 years and over	3 5
Other male head	3 5
Under 65 years	3 3
65 years and over	3
Female head	7 5
Under 65 years	6 4
65 years and over	1 1

Renter occupied	78 4
Male head, wife present, no nonrelatives	45 5
Under 25 years	11 8
25 to 29 years	12 6
30 to 34 years	6 4
35 to 44 years	6 2
45 to 64 years	6 9
65 years and over	1 5
Other male head	11 6
Under 65 years	10 9
65 years and over	8
Female head	21 3
Under 65 years	18 6
65 years and over	2 7

Value of Property

Specified owner occupied ¹	95 1
Less than \$5,000	2
\$5,000 to \$9,999	1 1
\$10,000 to \$14,999	6 5
\$15,000 to \$19,999	18 4
\$20,000 to \$24,999	20 5
\$25,000 to \$34,999	27 1
\$35,000 or more	21 3

Gross Rent As Percentage of Income

Specified renter occupied ²	77 4
Less than 10 percent	4 2
10 to 14 percent	13 6
15 to 19 percent	16 0
20 to 24 percent	12 4
25 to 34 percent	12 5
35 percent or more	16 4
Not computed	2 3

IN ATLANTA CITY

Household Composition by Age of Head

All occupied units	43 4
Male head, wife present, no nonrelatives	24 7
Under 25 years	3 6
25 to 29 years	4 7
30 to 34 years	3 7
35 to 44 years	4 9
45 to 64 years	6 6
65 years and over	1 1
Other male head	5 8
Under 65 years	5 3
65 years and over	6
Female head	12 9
Under 65 years	10 7
65 years and over	2 1

Owner occupied	13 5
Male head, wife present, no nonrelatives	11 0
Under 25 years	1 0
25 to 29 years	1 6
30 to 34 years	3 3
35 to 44 years	4 2
45 to 64 years	5
65 years and over	8
Other male head	7
Under 65 years	1
65 years and over	1
Female head	1 8
Under 65 years	1 5
65 years and over	2

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
183 9	14 1	11 8	17 7	33 2	54 4	40 8	11 9
140 0	3 6	5 0	9 5	24 3	48 5	38 1	11 0
15 5	8	1 7	2 9	4 9	4 5	6	...
25 5	4	6	1 8	6 4	11 4	4 3	5
22 8	3	5	1 1	3 9	9 5	6 3	1 1
36 3	5	6	1 5	4 3	12 6	13 1	3 8
35 7	7	9	1 7	4 2	9 7	13 1	5 2
4 2	7	7	5	7	7	6	3
15 2	2 4	1 6	2 1	3 4	3 3	1 8	7
14 1	1 7	1 5	2 0	3 3	3 2	1 7	6
1 0	7	1	1	...	1	1	...
28 8	8 2	5 2	6 1	5 5	2 6	1 0	2
25 0	5 9	4 6	5 8	5 2	2 4	9	2
3 8	2 3	6	4	2	2	1	...
105 5	3 7	3 3	6 0	16 0	35 5	31 3	9 7
94 5	1 6	1 8	4 3	13 8	33 5	30 1	9 3
12 9	1	2	5	1 3	1 3	2	...
16 4	1	2	6	3 0	6 3	2 4	7
30 1	4	3	9	3 3	7 1	4 8	3 5
28 8	5	6	1 3	3 2	10 5	11 3	3 6
2 7	4	4	4	4	7 9	11 0	4 3
3 5	4	3	4	7	9	6	2
3 3	3	2	4	7	8	6	3
3	1	...	...	...	...	...	...
7 5	1 7	1 2	1 3	1 5	1 1	5	1
6 4	1 2	1 0	1 2	1 4	1 0	5	1
1 1	5	2	1	1	1	1	...
78 4	10 4	8 5	11 7	17 1	18 8	9 5	2 2
45 5	1 9	3 2	5 2	10 5	15 0	8 0	1 7
11 8	8	1 5	2 4	3 6	3 2	4	...
12 6	2	5	1 2	3 4	5 1	1 9	2
6 4	2	3	5	1 2	2 4	1 6	2
6 2	2	3	5	1 0	2 1	1 8	3
6 9	3	3	4	1 0	1 9	2 1	9
1 5	3	2	2	2	2	2	1
11 6	2 0	1 3	1 7	2 6	2 4	1 1	4
10 9	1 5	1 3	1 7	2 6	2 4	1 1	4
8	5	...	...	...	1	1	...
21 3	6 5	4 0	4 8	4 0	1 5	4	1
18 6	4 7	3 6	4 6	3 8	1 4	4	1
2 7	1 8	4	2	2	1	...	...
95 1	2 8	2 4	4 6	13 3	32 7	30 0	9 3
2	1	...	...	...	...	...	-
1 1	2	1	2	3	2	1	-
6 5	5	4	9	1 8	2 2	6	...
18 4	7	7	1 5	4 5	7 9	2 9	2
20 5	5	4	8	3 6	9 1	5 7	4
27 1	5	4	8	2 3	9 8	11 3	1 9
21 3	4	3	3	9	3 5	9 4	6 6
77 4	10 3	8 4	11 6	16 9	18 6	9 4	2 2
4 2	-	1	1	8 8	9	1 5	1 4
13 6	...	2	3	1 9	5 5	5 0	...
16 0	2	4	1 1	4 4	7 6	2 2	1
12 4	4	8	2 2	5 4	3 1	5	...
12 5	7	2 0	4 7	4 0	1 1	1	...
16 4	7 8	4 8	3 0	8	1	-	-
2 3	1 2	1	2	2	3	2	...
43 4	6 7	5 1	6 0	8 8	8 9	5 4	2 4
24 7	1 3	1 9	2 6	5 5	6 9	4 6	2 1
3 6	1	6	7	1 1	9	1	...
4 7	1	3	5	1 4	1 6	7	1
3 7	1	3	4	8	1 3	7	1
4 9	1	3	5	9	1 5	1 3	5
6 6	2	3	5	1 1	1 5	1 8	1 3
1 1	2	2	1	2	2	1	1
5 8	1 2	8	9	1 2	1 0	5	3
5 3	8	7	9	1 1	1 0	5	2
6	4	...	...	...	1	...	...
12 9	4 4	2 4	2 5	2 2	9	3	1
10 7	3 0	2 1	2 3	2 1	9	3	...
2 1	1 4	3	2	1	1	...	...
13 5	7	8	1 2	2 5	3 7	3 0	1 7
11 0	3	4	8	2 0	3 2	2 8	1 5
1 0	...	...	...	1	...	...	...
1 6	...	...	...	3	4	2	...
3 3	...	1	1	3	7	4	1
4 2	...	2	5	10	1 0	1 0	5
5	1	2	3	6	1 0	1 2	9
8	1	1	1	1	1	1	1
5 8	1	1	1	2	2	1	1
5 3	8	7	9	1 1	1 0	5	2
6	4	...	...	...	1	...	...
12 9	4 4	2 4	2 5	2 2	9	3	1
10 7	3 0	2 1	2 3	2 1	9	3	...
2 1	1 4	3	2	1	1	...	...
13 5	7	8	1 2	2 5	3 7	3 0	1 7
11 0	3	4	8	2 0	3 2	2 8	1 5
1 0	...	...	...	1	...	...	...
1 6	...	...	...	3	4	2	...
3 3	...	1	1	3	7	4	1
4 2	...	2	5	10	1 0	1 0	5
5	1	2	3	6	1 0	1 2	9
8	1	1	1	1	1	1	1
5 8	1	1	1	2	2	1	1
5 3	8	7	9	1 1	1 0	5	2
6	4	...	...	...	1	...	...
12 9	4 4	2 4	2 5	2 2	9	3	1
10 7	3 0	2 1	2 3	2 1	9	3	...
2 1	1 4	3	2	1	1	...	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC.2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN ATLANTA CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	29 8	6 0	4 3	4 8	6 3	5 2	2 4	8
Male head, wife present, no nonrelatives	13 7	8	1 5	1 8	3 5	3 7	1 8	6
Under 25 years	3 3	2	6	6	1 0	8	1	—
25 to 29 years	3 6	1	3	4	1 1	1 2	5	...
30 to 34 years	2 0	1	2	3	5	6	3	1
35 to 44 years	1 7	1	2	2	3	5	3	...
45 to 64 years	2 4	1	2	2	5	6	6	3
65 years and over	6	2	1	1	1	1	4	2
Other male head	5 0	1 1	7	8	1 0	9	4	1
Under 65 years	4 5	7	7	8	1 0	9	4	1
65 years and over	5	4	...	...	...	...	...	...
Female head	11 1	4 1	2 1	2 2	1 8	7	2	1
Under 65 years	9 2	2 8	1 9	2 0	1 7	6	2	...
65 years and over	1 9	1 3	3	1	1	1	...	...

Value of Property

Specified owner occupied ¹	12 2	6	6	1 0	2 1	3 4	2 9	1 6
Less than \$5,000	...	—	...	—	—	...	...	—
\$5,000 to \$9,999	2	...	...	...	...	1	...	—
\$10,000 to \$14,999	2 2	2	2	4	6	9	2	...
\$15,000 to \$19,999	2 7	2	2	3	7	9	4	...
\$20,000 to \$24,999	2 2	1	1	1	4	8	7	1
\$25,000 to \$34,999	2 2	1	1	1	2	7	9	2
\$35,000 or more	2 6	1	...	...	1	2	8	1 3

Gross Rent As Percentage of Income

Specified renter occupied ²	29 4	5 9	4 3	4 7	6 3	5 1	2 4	8
Less than 10 percent	1 9	—	...	1	1	6	6	5
10 to 14 percent	5 3	...	1	2	1 4	2 0	1 3	1
15 to 19 percent	5 1	1	3	8	1 8	1 7	3	...
20 to 24 percent	4 4	4	6	1 2	1 5	6	1	...
25 to 34 percent	4 8	5	1 5	1 5	1 1	2	...	...
35 percent or more	7 0	4 2	1 7	9	2	...	—	—
Not computed	9	6	...	1	1	...	...	...

NOT IN ATLANTA CITY

Household Composition by Age of Head

All occupied units	140 5	7 4	6 7	11 7	24 4	45 5	35 4	9 5
Male head, wife present, no nonrelatives	115 3	2 5	3 1	6 9	18 9	41 5	33 5	8 9
Under 25 years	11 8	6	1 1	2 2	3 8	3 6	5	...
25 to 29 years	20 8	2	1 3	5 0	9 8	3 6	4	...
30 to 34 years	19 1	2	3	8	3 1	8 2	5 6	1 0
35 to 44 years	31 4	4	3	1 0	3 4	11 1	11 8	3 3
45 to 64 years	29 1	5	6	1 2	3 2	8 2	11 4	4 0
65 years and over	3 1	5	5	4	5	5	2	2
Other male head	9 3	1 2	8	1 2	2 2	2 3	1 2	4
Under 65 years	8 9	9	8	1 1	2 2	2 2	1 2	4
65 years and over	5	3	1	...	...	...	...	...
Female head	15 9	3 7	2 8	3 7	3 3	1 7	6	2
Under 65 years	14 2	2 9	2 5	3 4	3 2	1 5	6	1
65 years and over	1 7	9	3	2	1	1	1	...

Owner occupied	92 0	2 9	2 5	4 8	13 5	31 9	28 3	8 1
Male head, wife present, no nonrelatives	83 6	1 4	1 4	3 6	11 9	30 3	27 3	7 7
Under 25 years	3 3	1	2	4	1 2	1 2	2	...
25 to 29 years	11 9	1	1	6	2 7	5 9	2 2	3
30 to 34 years	14 7	1	1	5	2 4	6 4	4 4	8
35 to 44 years	26 8	3	2	7	2 7	9 5	10 3	3 0
45 to 64 years	24 6	4	3	1 0	2 6	6 9	9 9	3 4
65 years and over	2 2	4	3	3	3	4	4	1
Other male head	2 7	3	2	3	6	7	5	2
Under 65 years	2 5	2	2	3	6	7	5	2
65 years and over	2	1	...	...	...	...	...	...
Female head	5 7	1 3	9	1 0	1 1	9	4	1
Under 65 years	4 8	9	8	9	1 0	8	3	1
65 years and over	9	4	2	1	...	1	...	...

Renter occupied	48 6	4 5	4 2	6 9	10 8	13 6	7 1	1 4
Male head, wife present, no nonrelatives	31 7	1 1	1 7	3 4	7 0	11 3	6 2	1 1
Under 25 years	8 5	5	9	1 8	2 6	2 4	3	...
25 to 29 years	8 9	1	3	7	2 3	3 9	1 4	1
30 to 34 years	4 4	1	1	3	7	1 8	1 2	1
35 to 44 years	4 6	1	1	3	7	1 6	1 5	3
45 to 64 years	4 4	1	2	2	6	1 3	1 5	6
65 years and over	9	2	2	1	1	1	1	...
Other male head	6 6	9	6	9	1 6	1 6	7	2
Under 65 years	6 3	8	6	9	1 6	1 5	7	2
65 years and over	3	2	...	...	...	...	...	...
Female head	10 2	2 4	1 9	2 7	2 2	8	3	...
Under 65 years	9 4	1 9	1 7	2 6	2 1	8	2	...
65 years and over	8	5	1	1	1	...	...	...

Value of Property

Specified owner occupied ¹	82 9	2 2	1 8	3 6	11 2	29 3	27 1	7 7
Less than \$5,000	2	1	...	...	...	...	...	—
\$5,000 to \$9,999	8	...	1	...	2	2	1	—
\$10,000 to \$14,999	4 3	3	2	6	1 2	1 5	4	...
\$15,000 to \$19,999	15 7	5	5	1 2	3 7	6 9	2 5	2
\$20,000 to \$24,999	18 3	4	4	7	3 2	8 3	5 0	4
\$25,000 to \$34,999	25 0	5	3	7	2 1	9 2	10 4	1 8
\$35,000 or more	18 7	3	2	2	8	3 2	8 6	5 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN ATLANTA CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied²

Less than 10 percent

10 to 14 percent

15 to 19 percent

20 to 24 percent

25 to 34 percent

35 percent or more

Not computed

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
48 0	4 4	4 1	6 9	10 7	13 5	7 0	1 4
2 2	—	...	...	1	3	9	9
8 3	...	1	1	5	3 5	3 7	5
10 9	...	1	3	2 6	5 9	1 9	...
8 0	1	2	9	3 9	2 6	4	—
7 7	2	5	3 2	2 9	9	...	—
9 4	3 5	3 1	2 1	6	...	—	—
1 4	6	1	1	2	3	1	...

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL

Specified owner occupied ¹	95 1	1 3	6 5	18 4	20 5	27 1	21 3
Rooms							
1 and 2 rooms	***	***	***	***	***	***	-
3 rooms	2	1	1	1	***	***	***
4 rooms	1 3	3	4	3	1	1	***
5 rooms	19 8	6	3 6	8 5	4 8	1 9	4
6 rooms	27 9	3	2 0	7 5	9 5	7 3	1 4
7 rooms or more	45 8	1	4	2 0	6 0	17 8	19 5

Persons

1 person	2 3	2	3	6	5	5	2
2 persons	17 0	3	1 2	3 6	3 9	4 7	3 2
3 persons	20 4	2	1 4	4 2	4 9	5 7	4 1
4 persons	27 3	2	1 5	5 2	6 1	8 3	6 1
5 persons	16 7	2	9	2 8	3 2	5 0	4 6
6 persons or more	11 5	3	1 1	2 1	1 9	2 9	3 1

Household Composition by Age of Head

Male head, wife present, no nonrelatives	86 5	9	5 4	16 3	18 7	25 2	19 9
Under 25 years	2 2	..*	2	1 0	6	3	1
25 to 29 years	11 4	1	8	3 5	3 4	2 7	1 0
30 to 34 years	15 4	2	9	3 2	3 7	4 7	2 7
35 to 44 years	28 4	2	1 5	4 2	5 5	8 9	8 1
45 to 64 years	26 7	4	1 8	3 9	5 1	8 0	7 6
65 years and over	2 3	1	2	5	4	6	5
Other male head	2 7	1	3	6	6	7	5
Under 65 years	2 5	1	3	6	5	6	5
65 years and over	2	..*	***	***	1	***	***
Female head	5 9	3	8	1 5	1 2	1 3	9
Under 65 years	5 1	2	6	1 3	1 1	1 1	8
65 years and over	8	1	1	2	1	2	1

IN ATLANTA CITY

Specified owner occupied ¹	12 2	2	2 2	2 7	2 2	2 2	2 6
Rooms							
1 and 2 rooms	***	-	-	-	***	-	-
3 rooms	1	..*	***	***	-	-	-
4 rooms	2	***	1	1	***	***	***
5 rooms	2 9	1	1 2	1 0	4	1	***
6 rooms	3 7	***	8	1 2	1 0	5	1
7 rooms or more	5 3	***	2	4	8	1 5	2 4

Persons

1 person	5	***	1	1	1	1	1
2 persons	2 5	1	4	6	5	5	4
3 persons	2 6	***	5	6	5	5	5
4 persons	2 7	***	4	6	6	5	7
5 persons	1 8	***	3	4	3	3	6
6 persons or more	1 9	1	5	4	3	3	3

Household Composition by Age of Head

Male head, wife present, no nonrelatives	10 1	2	1 7	2 3	1 8	1 8	2 3
Under 25 years	2	..*	1	1	..*	..*	***
25 to 29 years	9	***	2	3	2	2	***
30 to 34 years	1 5	***	3	4	3	3	***
35 to 44 years	3 1	1	5	6	6	5	8
45 to 64 years	4 0	1	7	7	6	7	1 2
65 years and over	4	***	1	1	***	1	1
Other male head	7	***	1	1	1	1	1
Under 65 years	6	***	1	1	1	1	1
65 years and over	***	***	***	***	***	***	***
Female head	1 4	1	4	3	2	2	2
Under 65 years	1 3	***	3	3	2	2	2
65 years and over	2	***	***	***	***	***	***

NOT IN ATLANTA CITY

Specified owner occupied ¹	82 9	1 1	4 3	15 7	18 3	25 0	18 7
Rooms							
1 and 2 rooms	***	..*	***	***	-	***	-
3 rooms	2	1	***	***	***	***	***
4 rooms	1 1	2	3	3	1	1	***
5 rooms	16 9	5	2 4	7 4	4 4	1 8	3
6 rooms	24 3	2	1 3	6 3	8 5	6 8	1 2
7 rooms or more	40 5	1	2	1 6	5 3	16 3	17 1

Persons

1 person	1 8	1	2	5	4	4	2
2 persons	14 5	2	9	3 0	3 4	4 2	2 8
3 persons	17 8	1	9	3 6	4 4	5 2	3 5
4 persons	24 6	2	1 1	4 6	5 5	7 8	5 4
5 persons	14 8	1	6	2 4	2 9	4 7	4 1
6 persons or more	9 5	2	6	1 7	1 7	2 6	2 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN ATLANTA CITY—Continued

Household Composition By Age of Head

Male head, wife present, no nonrelatives	76 4	8	3 7	14 1	16 8	23 4	17 6
Under 25 years	2 0	..	2	9	6	3	..
25 to 29 years	10 5	1	7	3 2	3 1	2 5	9
30 to 34 years	13 9	1	6	2 8	3 4	4 4	2 5
35 to 44 years	25 4	2	1 0	3 6	5 0	8 3	7 3
45 to 64 years	22 7	3	1 1	3 2	4 4	7 3	6 4
65 years and over	1 9	1	2	4	4	5	4
Other male head	2 1	1	2	5	4	6	4
Under 65 years	1 9	1	1	4	4	5	4
65 years and over	2	..	..	..	1	..	..
Female head	4 5	2	4	1 1	1 0	1 0	7
Under 65 years	3 8	1	3	1 0	9	9	6
65 years and over	6	1	1	2	1	1	1

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							
	Total	Less than \$50	\$50 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent
Specified renter occupied ¹	77 4	3 5	2 6	6 2	24 4	27 0	12 6	1 3
Rooms								
1 and 2 rooms	3 4	4	2	5	1 3	9	2	..
3 rooms	15 9	1 5	8	1 2	7 4	4 3	5	1
4 rooms	34 4	8	9	3 6	13 1	13 0	2 6	3
5 rooms	16 2	5	4	7	1 9	7 4	5 0	2
6 rooms	5 4	2	1	2	5	1 1	3 2	2
7 rooms or more	2 1	1	..	1	1	3	1 1	4
Units in Structure								
1	9 2	5	4	8	2 4	2 6	1 8	7
2 to 4	11 1	7	7	9	3 5	3 5	1 6	2
5 to 19	39 1	1 1	1 1	3 6	13 6	13 7	5 9	2
20 or more	17 1	1 2	2	8	4 4	7 0	3 3	1
Mobile home or trailer	9	1	1	1	4	2	..	1
Persons								
1 person	16 4	1 7	5	1 2	6 1	5 4	1 3	2
2 persons	27 3	5	6	1 6	9 1	11 0	4 2	2
3 persons	16 1	4	4	1 2	5 0	6 0	2 9	3
4 persons	9 6	3	5	8	2 4	3 0	2 3	3
5 persons	4 3	2	2	5	9	1 1	1 2	2
6 persons or more	3 7	5	4	8	8	5	6	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	44 8	6	1 2	3 3	14 6	16 0	8 1	1 0
Under 25 years	11 7	1	3	1 0	5 9	3 9	5	1
25 to 29 years	12 4	1	2	8	4 5	5 3	1 4	1
30 to 34 years	6 3	1	2	5	1 7	2 3	1 5	2
35 to 44 years	6 1	1	2	4	1 1	2 0	2 0	3
45 to 64 years	6 8	1	2	4	1 2	2 0	2 5	3
65 years and over	1 5	2	1	1	3	5	3	1
Other male head	11 5	5	3	8	3 7	4 3	1 9	1
Under 65 years	10 8	2	2	7	3 6	4 1	1 8	1
65 years and over	8	2	..	1	2	2	1	..
Female head	21 1	2 4	1 1	2 1	6 0	6 7	2 6	2
Under 65 years	18 4	1 4	9	1 9	5 5	6 2	2 4	1
65 years and over	2 7	1 0	2	2	5	5	2	1

IN ATLANTA CITY

Specified renter occupied ¹	29 4	2 6	1 8	5 0	9 6	7 4	2 7	3
Rooms								
1 and 2 rooms	2 1	3	1	4	7	4	2	..
3 rooms	7 4	1 2	7	8	2 8	1 7	3	..
4 rooms	13 5	5	6	3 2	5 0	3 4	8	1
5 rooms	4 8	4	3	5	9	1 6	1 0	1
6 rooms	1 1	1	1	1	2	2	3	..
7 rooms or more	4	1	..	..	..	1	2	1
Units in Structure								
1	2 9	2	2	5	9	7	3	1
2 to 4	2 7	3	5	6	7	5	1	..
5 to 19	14 4	8	9	3 1	5 5	3 2	8	1
20 or more	9 4	1 2	2	8	2 5	3 1	1 5	1
Mobile home or trailer	1	-	..	..	..	..	..	..
Persons								
1 person	8 4	1 3	4	1 0	2 8	2 2	6	..
2 persons	9 4	3	4	1 2	3 2	3 1	1 1	1
3 persons	5 1	2	2	1 1	1 7	1 3	5	..
4 persons	3 0	2	3	7	9	5	3	1
5 persons	1 6	1	1	5	5	2	1	..
6 persons or more	1 9	4	3	6	4	1	1	..
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	13 5	4	8	2 6	4 9	3 4	1 3	2
Under 25 years	3 3	..	2	7	1 5	7	1	..
25 to 29 years	3 6	..	2	7	1 5	1 0	2	..
30 to 34 years	2 0	1	1	4	7	5	1	..
35 to 44 years	1 6	..	1	4	5	4	2	..
45 to 64 years	2 4	1	1	3	6	6	6	1
65 years and over	6	1	1	1	1	2	1	..
Other male head	5 0	4	2	7	1 6	1 5	6	..
Under 65 years	4 5	2	2	6	1 6	1 4	5	..
65 years and over	5	2	..	1	1	1	1	..
Female head	11 0	1 8	9	1 8	3 0	2 5	9	..
Under 65 years	9 1	1 1	7	1 6	2 7	2 2	7	..
65 years and over	1 9	8	1	2	3	3	2	..

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Gross rent							
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent
NOT IN ATLANTA CITY								
Specified renter occupied¹	48 0	9	8	1 2	14 8	19 5	9 8	1 0
Rooms								
1 and 2 rooms	1 3	1	1	1	6	4	••	••
3 rooms	8 5	3	1	4	7	2 6	2	1
4 rooms	20 9	4	3	4	8 1	9 6	1 9	2
5 rooms	11 4	2	2	2	1 0	5 8	3 9	2
6 rooms	4 3	••	••	1	3	9	2 8	1
7 rooms or more	1 7	••	••	••	1	2	9	3
Units in Structure								
1	6 3	3	2	3	1 6	1 9	1 5	5
2 to 4	8 4	4	2	3	2 8	3 1	1 5	1
5 to 19	24 7	2	2	5	8 1	10 5	5 1	2
20 or more	7 8	••	••	1	1 9	3 9	1 8	1
Mobile home or trailer	8	1	1	••	4	2	••	1
Persons								
1 person	8 0	4	1	2	3 3	3 2	7	1
2 persons	17 9	2	2	4	5 9	7 9	3 1	2
3 persons	11 0	1	1	2	3 3	4 6	2 4	2
4 persons	6 6	1	2	1	1 5	2 5	2 0	2
5 persons	2 7	••	1	1	5	9	1 0	1
6 persons or more	1 8	1	1	2	3	4	6	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	31 3	3	5	7	9 7	12 6	6 8	8
Under 25 years	8 4	••	1	3	4 3	3 2	4	1
25 to 29 years	8 9	••	1	1	3 0	4 3	1 2	1
30 to 34 years	4 3	••	1	1	1 0	1 8	1 3	1
35 to 44 years	4 5	••	1	1	7	1 6	1 8	2
45 to 64 years	4 3	1	1	1	6	1 4	1 9	2
65 years and over	8	1	••	••	2	3	2	1
Other male head	6 5	1	••	1	2 1	2 8	1 3	1
Under 65 years	6 3	1	••	1	2 0	2 7	1 3	1
65 years and over	3	••	••	••	1	1	••	••
Female head	10 1	6	2	3	3 0	4 2	1 7	2
Under 65 years	9 3	4	2	3	2 8	3 9	1 6	1
65 years and over	8	2	••	••	2	2	••	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In Atlanta city	Not in Atlanta city
Units occupied by recent movers	137 1	47 3	89 9
Same head in present and previous unit	110 3	34 5	75 8
PLUMBING FACILITIES AND CONDITION			
All occupied units	110 3	34 5	75 8
With all plumbing facilities	108 9	33 9	75 1
Not dilapidated	106 8	32 4	74 4
Dilapidated	2 1	1 5	6 6
Lacking some or all plumbing facilities	1 4	7 7	7 7
Not dilapidated	1 0	5 5	5 5
Dilapidated	4 4	1 1	3 3
Owner occupied	41 3	6 4	34 9
With all plumbing facilities	41 3	6 4	34 9
Not dilapidated	41 0	6 4	34 6
Dilapidated	3 3	-	3 3
Lacking some or all plumbing facilities	-	-	-
Not dilapidated	-	-	-
Dilapidated	-	-	-
Renter occupied	69 1	28 2	40 9
With all plumbing facilities	67 7	27 5	40 2
Not dilapidated	65 8	26 0	39 8
Dilapidated	1 9	1 5	4 4
Lacking some or all plumbing facilities	1 4	7 7	7 7
Not dilapidated	1 0	5 5	5 5
Dilapidated	4 4	1 1	3 3
COMPLETE BATHROOMS			
1 and 1½	75 6	29 9	45 7
2 or more	33 2	3 9	29 3
None or also used by another household	1 5	7 7	8 8
ROOMS			
All occupied units	110 3	34 5	75 8
1 and 2 rooms	2 6	2 2	5 5
3 rooms	14 4	8 1	6 3
4 rooms	31 2	11 1	20 0
5 rooms	22 8	6 6	16 3
6 rooms	18 8	3 1	15 7
7 rooms or more	20 5	3 4	17 0
Median	4.8	4.1	5.2
Owner occupied	41 3	6 4	34 9
1 and 2 rooms	-	-	-
3 rooms	3 3	-	3 3
4 rooms	3 3	2 2	3 1
5 rooms	7 3	1 9	5 4
6 rooms	12 9	2 0	10 9
7 rooms or more	17 4	2 3	15 2
Median	6.3	6.0	6.3
Renter occupied	69 1	28 2	40 9
1 and 2 rooms	2 6	2 2	5 5
3 rooms	14 2	8 1	6 1
4 rooms	27 9	11 0	16 9
5 rooms	15 5	4 6	10 8
6 rooms	5 9	1 2	4 8
7 rooms or more	3 0	1 1	1 9
Median	4.1	3.8	4.3
BEDROOMS			
None	1 4	1 3	1 1
1	18 3	10 2	8 1
2	42 7	15 1	27 6
3 or more	47 9	7 9	40 0
UNITS IN STRUCTURE			
All occupied units	110 3	34 5	75 8
1	56 1	9 9	46 1
2 to 4	19 3	7 6	11 7
5 or more	35 0	17 0	18 0
Owner occupied	41 3	6 4	34 9
1	40 5	6 1	34 4
2 to 4	4 4	2 2	2 2
5 or more	3 3	1 1	2 2
Renter occupied	69 1	28 2	40 9
1	15 5	3 8	11 7
2 to 4	18 9	7 5	11 5
5 to 9	21 1	8 9	12 2
10 to 19	9 5	5 5	4 0
20 or more	4 1	2 5	1 6
YEAR STRUCTURE BUILT			
All occupied units	110 3	34 5	75 8
1969 or later	23 1	1 9	21 2
1965 to 1968	28 4	4 6	23 7
1960 to 1964	19 7	7 1	12 6
1950 to 1959	18 8	8 1	10 8
1940 to 1949	7 3	3 8	3 5
1939 or earlier	13 0	9 0	4 0

The Standard Metropolitan
Statistical Area

	Total	In Atlanta city	Not in Atlanta city
YEAR STRUCTURE BUILT—Con.			
Owner occupied	41 3	6 4	34 9
1969 or later	13 5	3 3	13 2
1965 to 1968	9 1	4 4	8 7
1960 to 1964	6 4	5 5	5 8
1950 to 1959	8 0	2 5	5 5
1940 to 1949	2 0	1 0	1 0
1939 or earlier	2 2	1 6	6 6
Renter occupied	69 1	28 2	40 9
1969 or later	9 5	1 6	8 0
1965 to 1968	19 3	4 2	15 1
1960 to 1964	13 4	6 6	6 7
1950 to 1959	10 8	5 6	5 3
1940 to 1949	5 3	2 8	2 5
1939 or earlier	10 8	7 4	3 4
HEATING EQUIPMENT			
Steam or hot water	2 5	2 4	1 1
Warm air furnace	75 4	17 2	58 3
Built-in electric units	6 7	4 4	6 3
Floor, wall, or pipeless furnace	13 3	7 2	6 2
Other means	12 3	7 4	5 0
None	1 1	1 1	-
PERSONS			
All occupied units	110 3	34 5	75 8
1 person	15 8	8 4	7 4
2 persons	29 9	10 0	19 9
3 persons	24 1	5 7	18 3
4 persons	21 4	5 0	16 5
5 persons	10 6	2 8	7 8
6 persons or more	8 5	2 6	5 9
Median	2.9	2.4	3.1
Owner occupied	41 3	6 4	34 9
1 person	9 6	2 2	8 5
2 persons	10 6	1 1	8 5
3 persons	9 9	1 1	8 8
4 persons	11 6	1 8	9 8
5 persons	5 1	1 2	3 9
6 persons or more	4 1	1 0	3 1
Median	3.5	4.0	3.4
Renter occupied	69 1	28 2	40 9
1 person	14 8	8 2	6 6
2 persons	20 3	9 0	11 4
3 persons	14 2	4 6	9 6
4 persons	9 9	3 2	6 7
5 persons	5 4	1 5	3 9
6 persons or more	4 4	1 6	2 8
Median	2.5	2.2	2.8
PERSONS PER ROOM			
All occupied units	110 3	34 5	75 8
0.50 or less	52 0	16 2	35 8
0.51 to 1.00	14 7	14 7	36 7
1.01 to 1.50	5 4	2 5	2 9
1.51 or more	1 5	1 2	4 4
Owner occupied	41 3	6 4	34 9
0.50 or less	21 1	2 4	18 7
0.51 to 1.00	18 9	3 2	15 7
1.01 to 1.50	1 1	6 6	5 5
1.51 or more	2 2	2 2	-
Renter occupied	69 1	28 2	40 9
0.50 or less	30 9	13 8	17 1
0.51 to 1.00	32 5	11 5	21 0
1.01 to 1.50	4 3	1 9	2 4
1.51 or more	1 3	1 0	4 4
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	110 3	34 5	75 8
Male head, wife present, no nonrelatives	81 2	19 3	61 9
Under 25 years	11 0	2 9	8 1
25 to 34 years	33 9	8 2	25 7
35 to 44 years	18 1	3 4	14 7
45 to 64 years	16 1	3 8	12 3
65 years and over	2 1	1 0	1 1
Other male head	12 4	6 0	6 5
Under 65 years	11 2	5 4	5 7
65 years and over	1 2	5 5	7 7
Female head	16 7	9 3	7 4
Under 65 years	14 2	7 9	6 3
65 years and over	2 5	1 4	1 1
Owner occupied	41 3	6 4	34 9
Male head, wife present, no nonrelatives	37 7	5 3	32 4
Under 25 years	1 5	1 1	1 4
25 to 34 years	13 8	2 4	11 4
35 to 44 years	10 6	1 2	9 5
45 to 64 years	10 8	1 4	9 4
65 years and over	9 9	2 2	7 7
Other male head	1 7	4 4	1 3
Under 65 years	1 2	4 4	9 9
65 years and over	5 5	1 1	4 4
Female head	1 8	6 6	1 2
Under 65 years	1 4	6 6	8 8
65 years and over	4 4	1 1	3 3

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

[Numbers in hundreds, data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

	Total	In Atlanta city	Not in Atlanta city
Renter occupied	69 1	28 2	40 9
Male head, wife present, no nonrelatives	43 5	14 0	29 6
Under 25 years	9 5	2 8	6 7
25 to 34 years	20 1	5 8	14 3
35 to 44 years	7 5	2 2	5 3
45 to 64 years	5 3	2 3	3 0
65 years and over	1 2	8	4
Other male head	10 7	5 5	5 2
Under 65 years	9 9	5 1	4 9
65 years and over	7	5	3
Female head	14 9	8 7	6 2
Under 65 years	12 8	7 4	5 5
65 years and over	2 1	1 3	8

PERSONS 65 YEARS OLD AND OVER

None	103 2	31 1	72 0
1 person	5 6	2 7	2 9
2 persons	1 2	6	6
3 persons or more	3	1	2

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	50 0	19 4	30 6
With own children under 18	60 4	15 1	45 2
Under 6 years only	22 7	5 3	17 5
1	14 7	3 8	11 0
2	7 2	1 2	6 0
3 or more	9	3	5
6 to 17 years only	23 1	6 1	17 0
1	9 4	2 2	7 2
2	7 2	1 9	5 3
3 or more	6 5	2 0	4 5
Both age groups	14 5	3 7	10 8
2	5 7	1 2	4 5
3 or more	8 8	2 5	6 3

PRESENCE OF NONRELATIVES

No nonrelatives	105 5	32 6	72 9
With nonrelatives	4 8	1 9	2 9
With roomers, boarders and lodgers	2 2	6	1 6

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	4	1	3
Elementary: Less than 8 years	8 9	5 1	3 8
8 years	5 2	2 1	3 1
High school: 1 to 3 years	14 9	5 6	9 3
4 years	31 3	8 7	22 6
College: 1 to 3 years	22 9	5 1	17 9
4 years or more	26 6	7 9	18 7
Median	12.8	12.5	12.9

INCOME IN 1970

All occupied units	110 3	34 5	75 8
Less than \$2,000	4 6	3 5	1 1
\$2,000 to \$2,999	4 8	2 6	2 1
\$3,000 to \$3,999	3 7	2 6	1 1
\$4,000 to \$4,999	5 1	2 9	2 2
\$5,000 to \$5,999	7 4	3 3	4 1
\$6,000 to \$6,999	6 9	2 1	4 7
\$7,000 to \$9,999	21 1	7 5	13 6
\$10,000 to \$14,999	30 4	5 7	24 7
\$15,000 to \$24,999	21 1	3 2	17 8
\$25,000 or more	5 3	1 0	4 3
Median	10300	7100	11800

Owner occupied	41 3	6 4	34 9
Less than \$2,000	4	3	1
\$2,000 to \$2,999	7	1	6
\$3,000 to \$3,999	3	1	3
\$4,000 to \$4,999	8	3	4
\$5,000 to \$5,999	1 1	6	5
\$6,000 to \$6,999	1 7	1	7
\$7,000 to \$9,999	6 3	4	8
\$10,000 to \$14,999	13 3	1 5	11 8
\$15,000 to \$24,999	13 0	9	12 0
\$25,000 or more	3 7	5	3 2
Median	13500	9400	14100

Renter occupied	69 1	28 2	40 9
Less than \$2,000	4 2	3 2	1 1
\$2,000 to \$2,999	4 1	2 5	1 6
\$3,000 to \$3,999	3 4	2 5	8
\$4,000 to \$4,999	4 3	2 6	1 7
\$5,000 to \$5,999	6 2	2 6	3 6
\$6,000 to \$6,999	5 2	1 6	3 6
\$7,000 to \$9,999	14 9	6 1	8 8
\$10,000 to \$14,999	17 1	4 2	12 9
\$15,000 to \$24,999	8 1	2 3	5 8
\$25,000 or more	1 6	5	1 1
Median	8400	6400	9800

MAIN REASON FOR LAST MOVE

Job related reasons	28 3	5 7	22 6
Family status	31 8	9 9	22 0
Housing	38 0	14 7	23 4
Other reasons	7 4	3 0	4 3
Reason not reported	4 8	1 3	3 6

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NUMBER OF MOVES IN 1969 OR LATER

All occupied units	110 3	34 5	75 8
1 move	79 7	26 7	53 0
2 moves	12 9	2 1	10 8
3 moves or more	6 4	1 8	4 6
Not reported	11 4	3 9	7 4

Owner occupied	41 3	6 4	34 9
1 move	31 8	5 4	26 4
2 moves	4 3	1	4 2
3 moves or more	1 1	1	1 0
Not reported	4 0	7	3 3

Renter occupied	69 1	28 2	40 9
1 move	47 8	21 3	26 6
2 moves	8 6	2 0	6 6
3 moves or more	5 3	1 6	3 6
Not reported	7 4	3 2	4 1

VALUE

Specified owner occupied ¹	37 0	6 1	30 9
Less than \$5,000	-	-	-
\$5,000 to \$7,499	1	-	1
\$7,500 to \$9,999	2	1	2
\$10,000 to \$12,499	6	2	3
\$12,500 to \$14,999	2 0	9	1 1
\$15,000 to \$17,499	2 8	1 5	1 3
\$17,500 to \$19,999	3 2	6	2 6
\$20,000 to \$24,999	7 6	7	6 9
\$25,000 to \$34,999	10 4	1 1	9 3
\$35,000 or more	10 1	1 0	9 2
Median	27000	18800	28200

VALUE-INCOME RATIO

Specified owner occupied ¹	37 0	6 1	30 9
Less than 1.5	6 0	9	5 1
1.5 to 1.9	10 2	1 3	8 9
2.0 to 2.4	9 5	1 3	8 1
2.5 to 2.9	4 1	1 2	2 8
3.0 to 3.9	4 5	5	4 0
4.0 or more	2 7	8	1 9
Not computed	1	1	-

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	17 3	1 5	15 8
Sold or offered for sale	15 7	1 1	14 5
Rented or offered for rent	1 0	2	8
Demolished or scheduled to be demolished	5	1	4
Moved to another site	-	-	-
Other	1	1	-
Not reported	1	-	1

CONTRACT RENT

Specified renter occupied ²	68 2	28 2	40 1
Less than \$40	2 1	1 4	6
\$40 to \$49	1 6	1 1	5
\$50 to \$59	2 0	1 7	3
\$60 to \$69	4 4	3 1	1 3
\$70 to \$79	3 4	2 2	1 2
\$80 to \$89	3 4	2 5	8
\$90 to \$99	4 1	1 7	2 3
\$100 to \$149	21 8	8 0	13 9
\$150 to \$199	15 7	4 8	10 9
\$200 or more	8 6	1 3	7 3
No cash rent	1 2	3	8
Median	129	101	145

GROSS RENT

Specified renter occupied ²	68 2	28 2	40 1
Less than \$40	1 7	1 2	5
\$40 to \$49	9	7	2
\$50 to \$59	8	5	3
\$60 to \$69	2 5	1 9	5
\$70 to \$79	2 9	2 3	5
\$80 to \$89	3 5	2 3	1 2
\$90 to \$99	3 2	2 4	8
\$100 to \$149	19 8	8 5	11 3
\$150 to \$199	19 1	6 2	12 9
\$200 or more	12 8	1 8	10 9
No cash rent	1 2	3	8
Median	146	115	166

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	68 2	28 2	40 1
Less than 10 percent	2 3	1 2	1 2
10 to 14 percent	11 0	4 5	6 5
15 to 19 percent	17 2	6 3	10 9
20 to 24 percent	11 1	4 0	7 2
25 to 34 percent	12 9	5 8	7 1
35 percent or more	12 2	5 8	6 4
Not computed	1 5	6	9

Different head in present and previous unit

	26 8	12 7	14 1
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¹ Limited to one-family homes on less than 10 acres and no business on property; see text.² Excludes one-family homes on 10 acres or more; see text.

Table R2. **Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Atlanta city	Not in Atlanta city	Total	In Atlanta city	Not in Atlanta city	Total	In Atlanta city	Not in Atlanta city
Units occupied by recent movers	137 1	47 3	89 9	45 0	7 2	37 8	92 1	40 0	52 1
Same head in present and previous unit	110 3	34 5	75 8	41 3	6 4	34 9	69 1	28 2	40 9
Inside this SMSA	80 0	27 7	52 3	33 2	5 6	27 6	46 7	22 1	24 7
In Atlanta city	39 2	24 1	15 1	12 5	5 0	7 5	26 6	19 0	7 6
Not in Atlanta city	40 8	3 6	37 2	20 7	6	20 1	20 1	3 0	17 1
Inside different SMSA	19 9	3 9	16 0	6 4	4	6 0	13 5	3 4	10 1
In central city	9 6	2 1	7 5	2 8	3	2 5	6 9	1 8	5 0
Not in central city	10 3	1 7	8 5	3 6	1	3 5	6 6	1 6	5 0
Outside any SMSA	10 5	3 0	7 5	1 6	3	1 3	8 9	2 7	6 2
Same State	4 7	1 4	3 4	4	1	3	4 4	1 2	3 1
Different State	5 7	1 6	4 1	1 2	2	1 0	4 5	1 4	3 1
Owner occupied:									
Same head in present and previous unit	32 5	4 7	27 8	20 8	1 7	19 1	11 8	3 0	8 8
Inside this SMSA	21 0	3 1	17 9	15 1	1 2	13 9	5 9	1 9	4 1
In Atlanta city	6 4	2 6	3 9	4 2	1 1	3 1	2 2	1 4	8
Not in Atlanta city	14 6	6	14 1	10 9	1	10 8	3 7	4	3 3
Inside different SMSA	7 4	8	6 6	4 3	3	4 0	3 0	5	2 6
In central city	3 1	4	2 7	1 8	2	1 6	1 2	1	1 1
Not in central city	4 3	4	3 9	2 5	1	2 4	1 8	3	1 5
Outside any SMSA	4 2	8	3 3	1 4	2	1 2	2 8	6	2 2
Same State	2 1	3	1 8	4	1	3	1 7	2	1 5
Different State	2 0	5	1 6	1 0	1	9	1 1	4	7
Renter occupied:									
Same head in present and previous unit	77 8	29 8	48 0	20 5	4 6	15 8	57 3	25 2	32 1
Inside this SMSA	58 9	24 6	34 4	18 1	4 4	13 7	40 8	20 2	20 6
In Atlanta city	32 7	21 5	11 2	8 3	3 9	4 4	24 4	17 6	6 8
Not in Atlanta city	26 2	3 1	23 1	9 8	5	9 3	16 4	2 6	13 8
Inside different SMSA	12 5	3 1	9 5	2 1	1	2 0	10 4	3 0	7 5
In central city	6 6	1 7	4 8	9	1	9	5 6	1 7	3 9
Not in central city	6 0	1 3	4 6	1 2	1	1 1	4 8	1 3	3 5
Outside any SMSA	6 3	2 2	4 1	2	1	1	6 1	2 1	4 0
Same State	2 6	1 0	1 6	—	—	—	2 6	1 0	1 6
Different State	3 7	1 2	2 5	2	1	1	3 4	1 0	2 4
Different head in present and previous unit	26 8	12 7	14 1	3 7	8	2 9	23 1	11 9	11 2
Inside this SMSA	17 8	9 1	8 7	2 3	8	1 5	15 5	8 2	7 3
Outside this SMSA	9 0	3 6	5 3	1 4	—	1 4	7 5	3 6	3 9

Table R3. Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

Previous Unit: Tenure and Units in Structure	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	137 1	45 0	44 2	8	92 1	18 1	27 1	25 6	21 3
Same head in present and previous unit	110 3	41 3	40 5	7	69 1	15 5	18 9	21 1	13 6
Owner occupied	32 5	20 8	20 4	4	11 8	2 3	2 9	3 8	2 8
1	31 0	19 8	19 5	2	11 2	2 3	2 9	3 4	2 7
2 or more	4	4	2	2	-	-	-	-	-
Not reported	1 1	6	6	-	5	-	-	5	1
Renter occupied	77 8	20 5	20 2	3	57 3	13 3	16 0	17 3	10 8
1	18 0	4 6	4 6	-	13 4	6 1	3 0	2 8	1 6
2 to 4	22 9	6 1	5 9	2	16 8	3 8	6 0	4 5	2 5
5 to 9	13 1	4 0	4 0	-	9 1	1 1	2 9	3 7	1 4
10 or more	19 6	4 6	4 5	1	15 1	2 1	3 4	5 0	4 5
Not reported	4 1	1 1	1 1	-	3 0	3	7	1 4	7
Different head in present and previous unit	26 8	3 7	3 6	1	23 1	2 6	8 2	4 5	7 8
IN ATLANTA CITY									
Units occupied by recent movers	47 3	7 2	6 8	4	40 0	4 4	11 4	12 1	12 1
Same head in present and previous unit	34 5	6 4	6 1	3	28 2	3 8	7 5	8 9	8 0
Owner occupied	4 7	1 7	1 7	-	3 0	3	5	1 0	1 2
1	4 2	1 5	1 5	-	2 7	3	5	8	1 1
2 or more	1	1	1	-	-	-	-	-	-
Not reported	1	1	1	-	3	-	-	2	1
Renter occupied	29 8	4 6	4 4	3	25 2	3 5	7 0	7 9	6 8
1	6 3	1 1	1 1	-	5 2	9	1 8	1 4	1 1
2 to 4	9 0	1 4	1 1	2	7 7	1 3	2 4	2 1	1 9
5 to 9	5 0	1 1	1 1	-	3 9	4	9	1 6	1 0
10 or more	8 3	1 1	1 0	1	7 2	7	1 6	2 4	2 5
Not reported	1 2	-	-	-	1 2	2	2	5	3
Different head in present and previous unit	12 7	8	7	1	11 9	6	4 0	3 2	4 1
NOT IN ATLANTA CITY									
Units occupied by recent movers	89 9	37 8	37 3	4	52 1	13 7	15 7	13 5	9 2
Same head in present and previous unit	75 8	34 9	34 4	4	40 9	11 7	11 5	12 2	5 6
Owner occupied	27 8	19 1	18 6	4	8 8	1 9	2 4	2 8	1 6
1	26 8	18 3	18 0	2	8 6	1 9	2 4	2 6	1 6
2 or more	3	3	1	2	-	-	-	-	-
Not reported	7	5	5	-	2	-	-	2	-
Renter occupied	48 0	15 8	15 8	-	32 1	9 8	9 0	9 4	4 0
1	11 7	3 6	3 6	-	8 2	5 2	1 2	1 4	4
2 to 4	13 9	4 8	4 8	-	9 1	2 4	3 6	2 4	7
5 to 9	8 0	2 9	2 9	-	5 2	6	2 0	2 1	4
10 or more	11 4	3 5	3 5	-	7 8	1 4	1 8	2 6	2 0
Not reported	3 0	1 1	1 1	-	1 9	1	4	9	4
Different head in present and previous unit	14 1	2 9	2 9	-	11 2	2 0	4 2	1 3	3 7

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

Units occupied by recent movers	45 0	15 0	9 4	7 3	8 8	2 3	2 3
Same head in present and previous unit	41 3	13 5	9 1	6 4	8 0	2 0	2 2
Owner occupied	20 8	7 6	5 4	3 5	2 8	6	9
1969 or later	1	-	-	-	1	-	-
1965 to 1968	3 0	1 8	4	3	5	-	-
1960 to 1964	5 1	1 7	1 6	1 5	4	-	-
1950 to 1959	7 2	3 4	2 1	8	6	1	2
1940 to 1949	2 3	3	7	6	3	3	1
1939 or earlier	2 6	2	7	3	8	2	4
Not reported	5	2	-	-	1	-	2
Renter occupied	20 5	5 9	3 7	2 9	5 2	1 4	1 4
1969 or later	1 9	7	7	2	3	-	1
1965 to 1968	4 3	9	1	1	8	1	2
1960 to 1964	4 1	1 7	6	1 0	7	1	2
1950 to 1959	4 3	1 2	1 0	1	5	3	2
1940 to 1949	1 6	4	-	2	8	1	1
1939 or earlier	2 5	2	-	2	1 0	4	6
Not reported	1 7	9	3	1	1	3	1
Different head in present and previous unit	3 7	1 4	3	9	8	2	1

Units occupied by recent movers	7 2	4	4	7	2 8	1 2	1 7
Same head in present and previous unit	6 4	3	4	5	2 5	1 0	1 6
Owner occupied	1 7	2	1	3	5	1	4
1969 or later	-	-	-	-	-	-	-
1965 to 1968	2	-	-	1	1	-	-
1960 to 1964	4	1	-	2	1	-	-
1950 to 1959	3	1	1	1	1	1	1
1940 to 1949	3	1	1	1	1	1	1
1939 or earlier	3	-	-	-	2	1	1
Not reported	2	-	-	-	-	2	-
Renter occupied	4 6	1	3	2	2 0	9	1 2
1969 or later	-	-	-	-	-	-	-
1965 to 1968	6	-	-	-	2	1	2
1960 to 1964	6	1	1	-	2	-	1
1950 to 1959	1 3	-	1	1	7	2	2
1940 to 1949	6	-	-	-	5	-	1
1939 or earlier	1 2	-	-	1	3	4	5
Not reported	4	-	1	1	-	2	1
Different head in present and previous unit	8	1	-	2	3	2	1

Units occupied by recent movers	37 8	14 5	8 9	6 6	6 0	1 1	6
Same head in present and previous unit	34 9	13 2	8 7	5 8	5 5	1 0	6
Owner occupied	19 1	7 4	5 3	3 1	2 3	5	4
1969 or later	1	-	-	-	1	-	-
1965 to 1968	2 9	1 8	4	2	4	-	-
1960 to 1964	4 7	1 6	1 6	1 3	3	-	-
1950 to 1959	6 9	3 3	2 0	8	6	1	1
1940 to 1949	2 0	3	7	5	3	3	1
1939 or earlier	2 3	2	7	3	6	2	3
Not reported	3	2	-	-	1	-	-
Renter occupied	15 8	5 8	3 3	2 7	3 2	5	2
1969 or later	1 9	7	7	2	3	-	1
1965 to 1968	3 7	9	1 1	1 2	6	-	-
1960 to 1964	3 5	1 6	4	1 0	4	1	-
1950 to 1959	3 0	1 2	9	-	8	2	1
1940 to 1949	1 1	4	-	2	3	1	-
1939 or earlier	1 2	2	-	1	7	1	1
Not reported	1 3	9	2	-	1	1	-
Different head in present and previous unit	2 9	1 3	3	7	5	1	-

Present unit: Tenure, year structure built, and location													
Owner occupied							Renter occupied						
Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL--													
Units occupied by recent movers	45 0	15 0	9 4	7 3	8 8	2 3	2 3	92 1	11 8	25 6	18 1	15 0	7 4
Same head in present and previous unit	41 3	13 5	9 1	6 4	8 0	2 0	2 2	69 1	9 5	19 3	13 4	10 8	5 3
Owner occupied	20 8	7 6	5 4	3 5	2 8	6	9	11 8	2 1	4 5	2 6	1 7	4
1969 or later	1	-	-	-	1	-	-	1 3	4	2	4	2	-
1965 to 1968	3 0	1 8	4	3	5	-	-	2 7	2	1 7	5	2	-
1960 to 1964	5 1	1 7	1 6	1 5	4	-	-	1 7	2	1 0	1	2	1
1950 to 1959	7 2	3 4	2 1	8	6	1	2	2 7	9	7	6	5	1
1940 to 1949	2 3	3	7	6	3	3	1	1 6	-	7	6	3	1
1939 or earlier	2 6	2	7	3	8	2	4	1 0	1	3	2	2	1
Not reported	5	2	-	-	1	-	2	7	2	-	1	1	1
Renter occupied	20 5	5 9	3 7	2 9	5 2	1 4	1 4	57 3	7 4	14 8	10 8	9 1	4 9
1969 or later	1 9	7	7	2	3	-	1	2 5	1 2	7	4	1	..
1965 to 1968	4 3	9	1	1	8	1	2	9 9	2 7	4 6	9	9	3
1960 to 1964	4 1	1 7	6	1 0	7	1	1	6 9	4	2 5	1 2	1 4	4
1950 to 1959	4 3	1 2	1 0	1	5	3	2	11 5	1 4	2 2	3 9	2 0	7
1940 to 1949	1 6	4	-	2	8	1	1	6 5	2	1 3	1 0	1 1	1 6
1939 or earlier	2 5	2	-	2	1 0	4	6	14 3	3	2 4	1 8	2 7	1 6
Not reported	1 7	9	3	1	1	3	1	5 6	1 1	1 1	1 6	9	2
Different head in present and previous unit	3 7	1 4	3	9	8	2	1	23 1	2 3	6 3	4 7	4 2	2 1
IN ATLANTA CITY													
Units occupied by recent movers	7 2	4	4	7	2 8	1 2	1 7	40 0	2 3	6 3	9 3	8 4	3 9
Same head in present and previous unit	6 4	3	4	5	2 5	1 0	1 6	28 2	1 6	4 2	6 6	5 6	2 8
Owner occupied	1 7	2	1	3	5	1	4	3 0	1	3	1 0	9	2
1969 or later	-	-	-	-	-	-	-	1	-	-	1	-	-
1965 to 1968	2	-	-	1	1	-	-	3	-	1	1	1	1
1960 to 1964	4	1	-	2	1	-	-	5	-	1	1	2	1
1950 to 1959	3	1	1	1	1	1	1	4	-	-	3	2	..
1940 to 1949	3	1	1	1	1	1	1	8	1	1	2	1	-
1939 or earlier	3	-	-	-	2	..	2	4	-	-	1	1	1
Not reported	2	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	4 6	1	3	2	2 0	9	1 2	25 2	1 4	3 9	5 6	4 7	2 6
1969 or later	-	-	-	-	-	-	-	7	1	2	2	1	..
1965 to 1968	6	-	-	-	2	1	2	2 8	3	1 1	7	2	1
1960 to 1964	6	1	1	-	2	-	1	2 3	-	5	5	5	2
1950 to 1959	1 3	-	1	1	7	2	2	4 3	3	7	1 5	1 0	2
1940 to 1949	6	-	-	-	5	-	1	4 1	2	4	1 0	6	1 0
1939 or earlier	1 2	-	-	1	3	4	5	8 2	3	7	8	1 8	8
Not reported	4	-	1	1	-	2	1	2 8	2	2	9	5	2
Different head in present and previous unit	8	1	-	2	3	2	1	11 9	8	2 1	2 7	2 8	1 1
NOT IN ATLANTA CITY													
Units occupied by recent movers	37 8	14 5	8 9	6 6	6 0	1 1	6	52 1	9 5	19 3	8 7	6 6	3 4
Same head in present and previous unit	34 9	13 2	8 7	5 8	5 5	1 0	6	40 9	8 0	15 1	6 7	5 3	2 5
Owner occupied	19 1	7 4	5 3	3 1	2 3	5	4	8 8	2 0	4 2	1 6	8	2
1969 or later	1	-	-	-	1	-	-	1 2	4	2	4	1	-
1965 to 1968	2 9	1 8	4	2	4	-	-	2 4	2	1 6	4	2	-
1960 to 1964	4 7	1 6	1 6	1 3	3	-	-	1 2	2	9	-	1	-
1950 to 1959	6 9	3 3	2 0	8	6	1	1	2 3	9	7	4	3	-
1940 to 1949	2 0	3	7	5	3	3	1	1 1	-	7	3	1	1
1939 or earlier	2 3	2	7	3	6	2	3	3	-	2	-	1	1
Not reported	3	2	-	-	1	-	-	3	2	-	-	-	1
Renter occupied	15 8	5 8	3 3	2 7	3 2	5	2	32 1	6 0	10 9	5 2	4 4	2 3
1969 or later	1 9	7	7	2	3	-	1	1 8	1 1	4	2	-	-
1965 to 1968	3 7	9	1 1	1 2	6	-	-	7 1	2 4	3 5	2	7	2
1960 to 1964	3 5	1 6	4	1 0	4	1	-	4 6	4	2 0	7	9	3
1950 to 1959	3 0	1 2	9	-	8	2	1	7 2	1 1	1 6	2 4	1 0	5
1940 to 1949	1 1	4	-	2	3	1	-	2 4	-	9	-	5	6
1939 or earlier	1 2	2	-	1	7	1	1	6 1	-	1 7	9	9	8
Not reported	1 3	9	2	-	1	1	-	2 9	9	9	7	4	-
Different head in present and previous unit	2 9	1 3	3	7	5	1	-	11 2	1 6	4 2	2 0	1 4	9

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms

	Present unit: Tenure, rooms, and location											
	Owner occupied						Renter occupied					
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL												
137 1	45 0	1	3	4 3	8 3	32 1	92 1	4 0	21 4	37 1	19 2	10 4
110 3	41 3	-	3	3 3	7 3	30 4	69 1	2 6	14 2	27 9	15 5	8 9
32 5	20 8	-	3	1 9	2 4	16 3	11 8	4	2 1	3 2	3 7	2 2
-	-	-	-	-	-	-	-	-	-	-	-	-
5	5	-	2	-	2	1	-	-	-	-	-	-
2 0	1 4	-	-	8	1	5	6	1	1	5	1	-
8 2	5 4	-	-	4	7	4 3	2 8	-	3	1 4	1 1	1
21 0	13 1	-	-	5	1 4	11 2	7 9	4	1 6	1 2	2 6	2 1
9	5	-	1	2	1	1	4	-	2	2	-	-
77 8	20 5	-	-	1 4	4 9	14 1	57 3	2 2	12 0	24 6	11 7	6 7
5 9	3	-	-	-	1	2	5 6	8	2 3	2 1	3	1
14 8	1 8	-	-	2	4	1 2	13 0	6	4 0	5 7	1 9	8
28 6	10 1	-	-	5	2 6	7 0	18 4	3	2 2	10 2	3 3	2 3
15 2	4 3	-	-	3	1 2	2 8	10 9	1	1 7	3 4	4 2	1 4
9 2	2 7	-	-	1	2	2 4	6 5	3	9	1 6	1 7	1 9
4 1	1 2	-	-	2	4	5	2 9	1	8	1 6	3	2
26 8	3 7	1	-	1 0	9	1 7	23 1	1 4	7 2	9 3	3 7	1 5
IN ATLANTA CITY												
47 3	7 2	1	-	2	2 2	4 8	40 0	3 3	12 5	15 6	5 8	2 8
34 5	6 4	-	-	2	1 9	4 3	28 2	2 2	8 1	11 0	4 6	2 3
4 7	1 7	-	-	-	5	1 3	3 0	4	9	8	3	5
-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	1	-	-	-	-	-	-
4	1	-	-	-	-	1	3	-	-	3	-	-
1 0	3	-	-	-	2	1	7	-	2	3	1	-
2 9	1 0	-	-	-	2	8	1 8	4	5	2	2	5
3	1	-	-	-	1	1	2	-	2	-	-	-
29 8	4 6	-	-	2	1 5	3 0	25 2	1 8	7 1	10 1	4 3	1 8
3 8	1	-	-	-	1	-	3 8	8	2 0	8	1	..
7 0	4	-	-	1	1	3	6 6	3	2 0	2 6	1 1	6
9 5	2 1	-	-	-	8	1 3	7 4	3	1 2	4 2	1 3	4
5 5	1 2	-	-	1	4	7	4 3	1	1 0	1 6	1 4	3
3 2	9	-	-	1	1	7	2 3	3	6	7	4	3
9	1	-	-	-	-	1	8	1	3	2	-	2
12 7	8	1	-	-	3	5	11 9	1 1	4 4	4 7	1 2	5
NOT IN ATLANTA CITY												
89 9	37 8	-	3	4 2	6 0	27 3	52 1	7	8 9	21 5	13 3	7 6
75 8	34 9	-	3	3 1	5 4	26 1	40 9	5	6 1	16 9	10 8	6 6
27 8	19 1	-	3	1 9	1 9	15 0	8 8	1	1 2	2 4	3 4	1 7
4	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
1 6	1 3	-	2	-	2	4	4	1	1	2	1	-
7 2	5 1	-	-	8	1	5	2 1	-	1	1 0	1 0	1
18 1	12 1	-	-	5	1 1	10 4	6 1	-	1 1	9	2 4	1 6
5	3	-	1	2	1	-	2	-	-	2	-	-
48 0	15 8	-	-	1 3	3 5	11 1	32 1	4	4 9	14 5	7 4	4 9
2 1	3	-	-	-	1	2	1 9	1	3	1 3	2	1
7 8	1 4	-	-	2	3	9	6 4	3	2 0	3 1	7	2
19 1	8 1	-	-	5	1 8	5 7	11 0	1	1 0	6 1	1 9	2 0
9 8	3 2	-	-	3	8	2 1	6 6	-	8	1 9	2 9	1 1
6 0	1 8	-	-	1	1	1 7	4 1	-	3	9	1 4	1 6
3 2	1 1	-	-	2	4	4	2 1	-	4	1 3	3	-
14 1	2 9	-	-	1 0	6	1 2	11 2	3	2 8	4 6	2 5	1

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

	Present unit: Age of head, presence of persons 65 years old and over, and location								
	Age of head						Units with persons 65 years old and over		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	None	1 or more
TOTAL									
Units occupied by recent movers	137 1	29 6	51 5	24 7	25 1	6 2	137 1	129 3	7 9
Same head in present and previous unit	110 3	15 4	43 0	23 7	22 5	5 8	110 3	103 2	7 2
Previous unit owner occupied:	20 8	1	3 9	7 3	7 8	1 8	20 8	18 5	2 3
Present unit owner occupied:	11 8	5	3 5	3 9	3 0	9	11 8	10 8	9
Previous unit renter occupied:	20 5	1 6	11 0	4 3	3 6	1	20 5	20 0	5
Present unit renter occupied:	57 3	13 3	24 5	8 2	8 2	3 1	57 3	53 8	3 5
Different head in present and previous unit	26 8	14 3	8 6	1 0	2 7	3	26 8	26 1	7
IN ATLANTA CITY									
Units occupied by recent movers	47 3	12 5	16 5	7 0	8 3	3 0	47 3	43 7	3 6
Same head in present and previous unit	34 5	4 9	12 9	6 3	7 5	2 9	34 5	31 1	3 4
Previous unit owner occupied:	1 7	-	5	5	5	2	1 7	1 5	2
Present unit owner occupied:	3 0	-	6	8	9	6	3 0	2 3	6
Previous unit renter occupied:	4 6	2	2 1	1 2	1 1	1	4 6	4 4	2
Present unit renter occupied:	25 2	4 7	9 7	3 9	5 0	2 0	25 2	22 9	2 3
Different head in present and previous unit	12 7	7 6	3 6	6	8	1	12 7	12 6	2
NOT IN ATLANTA CITY									
Units occupied by recent movers	89 9	17 1	35 0	17 7	16 8	3 1	89 9	85 6	4 3
Same head in present and previous unit	75 8	10 5	30 0	17 4	15 0	2 9	75 8	72 0	3 8
Previous unit owner occupied:	19 1	1	3 4	6 9	7 2	1 5	19 1	17 1	2 0
Present unit owner occupied:	8 8	5	2 9	3 1	2 1	2	8 8	8 5	3
Previous unit renter occupied:	15 8	1 4	8 9	3 1	2 5	-	15 8	15 5	3
Present unit renter occupied:	32 1	8 6	14 9	4 4	3 2	1 2	32 1	30 9	1 2
Different head in present and previous unit	14 1	6 7	5 0	4	1 8	2	14 1	13 6	5

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Property: Value

	Present property: Value and location												All other occupied units
	Specified owner occupied¹												
	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL													
137 1	39 9	-	1	2	6	2 4	3 1	3 8	7 7	11 3	10 8	97	
110 3	37 0	-	1	2	6	2 0	2 8	3 2	7 6	10 4	10 1	73 3	
29 2	17 3	-	-	2	2	6	5	1 2	3 2	4 9	6 6	11 9	
9	5	-	-	-	1	2	-	3	-	-	-	4	
2	-	-	-	-	-	-	-	-	-	-	-	2	
3	3	-	-	2	-	-	-	1	1	-	-	...	
2 0	9	-	-	-	-	1	-	-	8	-	-	1 1	
2 2	1 0	-	-	-	1	2	3	3	1	1	1	1 1	
3 7	2 4	-	-	-	-	1	1	1	5	1 3	4	1 3	
3 5	2 4	-	-	-	1	1	1	4	8	1 0	1	1 2	
4 6	2 3	-	-	-	-	-	-	1	5	1 0	8	2 3	
6 2	4 4	-	-	-	-	-	-	-	2	1 3	2 9	1 8	
4 7	2 8	-	-	-	-	-	-	-	2	2	2 4	1 9	
9	2	-	-	-	-	-	1	-	1	1	-	8	
81 1	19 6	-	1	1	3	1 4	2 2	2 1	4 4	5 5	3 6	61 4	
26 8	2 9	-	-	...	1	3	3	6	1	8	6	23 9	
IN ATLANTA CITY													
47 3	6 8	-	-	1	2	1 0	1 6	7	8	1 2	1 2	40 5	
34 5	6 1	-	-	1	2	9	1 5	6	7	1 1	1 0	28 4	
3 9	1 5	-	-	-	1	1	2	1	1	4	6	2 4	
1	-	-	-	-	-	-	-	-	-	-	-	1	
-	-	-	-	-	-	-	-	-	-	-	-	-	
...	-	-	-	-	-	-	-	-	-	-	-	...	
2	1	-	-	-	-	-	-	-	1	-	-	1	
6	4	-	-	-	1	1	1	1	-	1	1	3	
6	3	-	-	-	-	-	1	-	-	1	1	3	
3	1	-	-	-	-	-	-	-	-	1	-	2	
5	2	-	-	-	-	-	-	1	-	-	1	3	
6	3	-	-	-	-	-	-	-	-	1	2	2	
6	1	-	-	-	-	-	-	-	-	-	1	5	
5	1	-	-	-	-	-	1	-	-	1	-	3	
30 6	4 6	-	-	1	2	9	1 3	5	6	7	4	26 1	
12 7	7	-	-	...	-	1	1	1	1	1	2	12 0	
NOT IN ATLANTA CITY													
89 9	33 1	-	1	2	4	1 3	1 5	3 1	6 9	10 1	9 6	56 8	
75 8	30 9	-	1	2	3	1 1	1 3	2 6	6 9	9 3	9 2	44 9	
25 3	15 8	-	-	2	2	5	3	1 0	3 1	4 5	6 0	9 5	
8	5	-	-	-	1	2	-	3	-	-	-	3	
2	-	-	-	-	-	-	-	-	-	-	-	2	
3	3	-	-	-	-	-	-	1	-	-	-	9	
1 8	9	-	-	2	-	-	-	-	8	-	-	9	
1 5	7	-	-	-	-	1	2	3	1	-	-	9	
3 1	2 1	-	-	-	-	1	1	1	5	1 2	3	1 0	
3 3	2 3	-	-	-	1	1	1	4	8	9	1	1 0	
4 1	2 2	-	-	-	-	-	-	-	5	1 0	7	1 9	
5 6	4 1	-	-	-	-	-	-	-	2	1 2	2 7	1 5	
4 1	2 8	-	-	-	-	-	-	-	2	2	2 3	1 4	
5	1	-	-	-	-	-	-	-	1	-	-	4	
50 4	15 1	-	1	-	2	6	9	1 6	3 8	4 8	3 1	35 4	
14 1	2 2	-	-	-	1	2	2	5	-	8	4	11 9	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. **Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied ¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Units occupied by recent movers	137 1	91 2	5 4	2 7	5 7	5 8	11 1	10 9	18 5	20 4	9 6	1 3	45 9	
Same head in present and previous unit	110 3	68 2	3 7	2 0	4 4	3 4	7 4	7 7	14 2	15 7	8 6	1 2	42 3	
Specified renter occupied ¹	72 6	53 2	3 4	1 9	4 1	3 0	6 5	6 9	10 9	11 1	4 2	1 2	19 3	
Less than \$50	4 5	3 9	1 9	6	7	1	3	1	2	1	-	-	5	
\$50 to \$59	4 7	3 9	4	6	6	4	5	4	4	1	3	-	8	
\$60 to \$69	5 7	4 6	5	4	9	6	7	6	6	3	-	-	1 1	
\$70 to \$79	5 2	3 5	2	1	7	3	7	7	6	2	-	-	1 7	
\$80 to \$99	10 1	7 5	1	...	5	4	1 5	1 5	2 1	1 0	2	...	2 6	
\$100 to \$119	10 5	7 1	3	1	1	5	8	1 3	1 5	2 2	4	-	3 4	
\$120 to \$149	14 7	10 5	-	...	1	6	1 1	1 1	3 7	2 7	8	4	4 2	
\$150 to \$199	8 8	5 9	-	-	...	1	2	3	6	3 1	1 4	-	2 9	
\$200 or more	4 9	3 2	-	-	-	-	1	3	7	1 1	9	1	1 7	
No cash rent	2 0	2 0	...	-	2	1	2	2	3	1	1	6	1	
Rent not reported	1 4	1 2	1	1	2	-	3	2	2	1	-	1	2	
All other occupied units	37 8	15 0	3	1	3	5	9	8	3 2	4 6	4 4	-	22 8	
Different head in present and previous unit	26 8	23 0	1 6	7	1 3	2 3	3 7	3 2	4 3	4 7	1 0	1	3 8	
IN ATLANTA CITY														
Units occupied by recent movers	47 3	40 0	4 0	2 3	4 2	3 4	6 4	5 1	6 8	5 9	1 6	3	7 2	
Same head in present and previous unit	34 5	28 2	2 5	1 7	3 1	2 2	4 2	3 2	4 8	4 8	1 3	3	6 4	
Specified renter occupied ¹	28 6	23 9	2 5	1 6	2 9	2 1	3 9	2 9	3 6	3 4	8	3	4 6	
Less than \$50	3 3	3 0	1 5	4	5	...	1	1	2	1	-	-	3	
\$50 to \$59	3 0	2 7	4	5	6	3	3	2	1	1	1	-	3	
\$60 to \$69	3 2	2 8	2	4	7	6	3	4	2	-	-	-	4	
\$70 to \$79	3 0	1 8	1	1	2	2	6	2	3	1	-	-	1 1	
\$80 to \$99	4 0	3 1	1	...	2	2	9	8	5	3	-	-	9	
\$100 to \$119	3 4	2 9	...	-	1	4	4	5	5	8	1	-	5	
\$120 to \$149	3 4	3 1	-	...	1	3	6	4	7	7	2	1	3	
\$150 to \$199	2 1	1 7	-	-	...	-	2	1	3	7	3	-	4	
\$200 or more	9	6	-	-	-	-	1	1	2	3	-	-	2	
No cash rent	1 3	1 3	...	-	2	1	2	2	3	1	1	1	-	
Rent not reported	1 0	9	1	1	1	-	3	-	2	1	-	1	1	
All other occupied units	6 0	4 2	1	1	3	1	3	3	1 2	1 4	5	-	1 7	
Different head in present and previous unit	12 7	11 9	1 4	6	1 1	1 2	2 2	1 9	2 0	1 1	3	-	8	
NOT IN ATLANTA CITY														
Units occupied by recent movers	89 9	51 2	1 4	4	1 4	2 4	4 7	5 8	11 7	14 5	8 0	1 0	38 7	
Same head in present and previous unit	75 8	40 1	1 2	3	1 3	1 2	3 2	4 5	9 4	10 9	7 3	8	35 7	
Specified renter occupied ¹	44 0	29 3	1 0	3	1 2	9	2 6	4 0	7 4	7 7	3 4	8	14 7	
Less than \$50	1 1	9	4	2	2	1	1	1	-	-	-	-	2	
\$50 to \$59	1 7	1 2	-	1	1	1	2	3	3	-	2	-	5	
\$60 to \$69	2 4	1 8	2	-	2	1	4	3	4	3	-	-	7	
\$70 to \$79	2 3	1 7	1	-	5	2	2	4	3	1	-	-	6	
\$80 to \$99	6 0	4 4	1	-	2	2	6	7	1 6	7	2	...	1 7	
\$100 to \$119	7 1	4 2	2	1	-	1	4	9	9	1 4	3	-	2 9	
\$120 to \$149	11 4	7 4	-	-	-	2	5	7	3 0	2 0	7	3	4 0	
\$150 to \$199	6 8	4 2	-	-	-	-	1	2	3	2 4	1 1	-	2 6	
\$200 or more	4 0	2 5	-	-	-	-	1	2	5	8	9	1	1 5	
No cash rent	8	7	-	-	1	1	1	1	-	-	-	5	1	
Rent not reported	4	3	-	-	1	-	1	2	-	-	-	-	1	
All other occupied units	31 8	10 8	2	1	1	4	5	5	2 0	3 2	3 9	-	21 0	
Different head in present and previous unit	14 1	11 1	2	1	2	1 1	1 5	1 3	2 3	3 6	7	1	3 0	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, *Components of Inventory Change*.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 *National Housing Inventory*, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing window panes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stove-pipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without nonrelatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The mid-points of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28-1 <div style="text-align: center;"> COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING </div>	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets c. ED No. _____ e. City, town, borough _____ f. State _____ g. Interviewed by _____ Date _____ h. Reinterviewed by _____ Date _____	b. PSU No. _____ d. Control No. _____

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building <i>(If a building has 1 or more addresses, count all the units in that building.)</i> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Go to (b)) </div> </div>	(b) Total number of units on the same floor as the sample unit <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions) </div> </div>
---	---

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TD NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDANNED BOARDED UP DOTHER* (specify)		S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY Transcribe selected information to:	
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S"	H-2 if "S"
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Please comments in Section E on page 6.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
---	--	--	--	--

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA O	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) O Yes O No (Fill on H-2)	C A N C E L			
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA O	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) O Yes O No (Fill on H-2)	C A H C E L
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA O	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) O Yes O No (Fill on H-2)	C A H C E L
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA O	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) O Yes O No (Fill on H-2)	C A H C E L

Section X - FDR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
00000	A	00000	00000	00000	00000	00000	00000	1st 2nd 3rd 4th SU SU SU SU
00001	B	00001	00001	00001	00001	00001	00001	00001
00002	C	00002	00002	00002	00002	00002	00002	00002
00003	D	00003	00003	00003	00003	00003	00003	00003
00004		00004	00004	00004	00004	00004	00004	00004
00005		00005	00005	00005	00005	00005	00005	00005
00006		00006	00006	00006	00006	00006	00006	00006
00007		00007	00007	00007	00007	00007	00007	00007
00008		00008	00008	00008	00008	00008	00008	00008
00009		00009	00009	00009	00009	00009	00009	00009

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28-1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
IDENTIFICATION ITEMS					
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FOSDIC page No. (from H-1)
g. Type procedure (from H-5)					
h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place		j. County	k. State
l. Name of respondent (or line No.)		m. Telephone No.	n. Interviewed by	Date	o. Reinterviewed by
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.					
Ask for persons 16 years and older, related to the head					
1. What is the name of the head of this household? What are the names of all other persons who live here? <i>(Enter last name first)</i> <div style="border: 1px solid black; padding: 5px;"> LIST NAMES IN THIS ORDER Head of the household Wife or head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head </div> For vacant units write "VACANT" in line 1		2. How is each person related to the head of this household? For example Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodgee Lodgee's wife Maid, etc.		3. Sex Male (M) Female (F)	
4. How old was he on his last birthday? 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? <i>(Amount earned before deductions for taxes, bonds, dues, or other items)</i> 40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? <i>(Net after business operating expenses. If business or farm lost money, write "LOSS" above amount)</i> 41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?		O None \$ _____		O None \$ _____	
1. For vacant units complete item 5d, and all items with underlined numbers.		O M O F		O None \$ _____	
2.		O M O F		O None \$ _____	
3.		O M O F		O None \$ _____	
4.		O M O F		O None \$ _____	
5.		O M O F		O None \$ _____	
6.		O M O F		O None \$ _____	
7.		O M O F		O None \$ _____	
8.		O M O F		O None \$ _____	
9.		O M O F		O None \$ _____	
10.		O M O F		O None \$ _____	
				O None (Col. 39) \$ _____	
				O None (Col. 40) \$ _____	
				O None (Col. 41) \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? <i>(Add names above, if necessary)</i> 5b. Is there anyone staying here who has no usual place of residence elsewhere? <i>(Add names above, if necessary)</i> 5c. I have listed (—) persons who live here. Is this correct? <i>(Add names above, if necessary)</i>		5d. Final count <i>(Mark total number of persons from item 1)</i> 1 2 3 4 5 O O O O O Vacant O 6 7 8 9 10 or more O O O O O		6. Color or race of head O White O Negro or black O Other	
				If continuing on another schedule, fill these circles: <div style="display: flex; align-items: center;"> <div style="width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> <div style="display: flex; gap: 10px;"> <div style="width: 15px; height: 15px; border: 1px solid black;"></div> <div style="width: 15px; height: 15px; border: 1px solid black;"></div> <div style="width: 15px; height: 15px; border: 1px solid black;"></div> </div> </div>	
				INTERVIEWER: Continue with item 7 on page 2	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS									
7. How many rooms are in this unit? (Do NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input checked="" type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower					
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet DR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition (Observe — do NOT ask) <input type="radio"/> Dilapidated <input checked="" type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above					
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "Vacant — For Sale only" and "No" in item 16		If "rented for cash rent or "Vacant-For Rent"			
17. Vacancy status <u>Year-round —</u> <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> <u>Seasonal</u> <input type="radio"/> <u>Migratory worker</u>	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are you living quarters— <input type="radio"/> Owned or being bought by you or someone else in this household? (Do NOT include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?		20. What is the value of this property; that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input type="radio"/> \$12,500 — \$14,999 <input type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more		21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9			
IF "RENTED FOR CASH RENT"				FOR ALL OCCUPIED UNITS					
22. In addition to the rent (entered in item 21) do you also pay for— a. Electricity? b. Gas? c. Water? d. Oil, coal, kerosene, wood, etc.?				23. What is the highest grade (or year) of regular school which — (name of head in item 1) has completed? Elementary through high school (grade or year) College (academic year) <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 or more <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school		24. In what year did — (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 — 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier		25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes — if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY		
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) City, town, borough (in New England, enter city and town) County State	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc In other SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	
28. How many rooms were in his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?		
If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied	36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969?	
33. What was the value of that property, that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? \$.00 H T U 0 0 0 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0 0	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other (Describe)	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more
INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1						
ENTER ANY COMMENTS BELOW						

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 (12-31-69)				U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		Budget Bureau No. 41-S69110; Approval Expires April 30, 1971	
COMPONENTS OF CHANGE				o. PSU No.		b. Control No.	
H-3 ADDRESS SAMPLE				d. City, town, borough		c. E.D. No.	
1970 CENSUS OF HOUSING				f. Interviewed by		e. State	
				g. Reinterviewed by		Date	
				Date			
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	FOR OFFICE USE ONLY
1	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.
2	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	
3	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

USCOMM-DC

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 976 clusters of three 1960 census 25-percent sample units in "urban" type areas and 16 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 530 and 480, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 - \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonable accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 159,500. The standard error of this estimate is approximately 3,100, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 10,700. The standard error of this estimate is approximately 1,200, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 313,000. The standard error of this estimate is approximately 7,800, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In San Francisco city		Not in San Francisco city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	1,128,449	6,200	310,237	2,200	818,212	5,700
Same units 1960-1970	823,215	5,700	268,833	2,400	554,382	5,100
Units changed by—						
Conversion	13,077	2,000	5,669	1,100	7,408	1,700
Merger	7,119	700	4,487	400	2,632	600
Units added through—						
New construction ¹	279,038	1,400	29,698	300	249,340	1,200
Other sources	6,000	1,100	1,550	500	4,450	1,000
Disposition of 1960 Inventory						
Units changed by—						
Conversion	5,870	900	2,728	500	3,142	700
Merger	15,743	1,500	9,953	1,000	5,790	1,200
Units lost through—						
Demolition	60,815	4,800	15,893	1,900	44,922	4,400
Other means	30,857	2,700	13,151	1,400	17,706	2,300
Net Changes in the Inventory, 1960 to 1970						
Total	191,949	6,200	—321	2,200	192,270	5,700
Total units added	292,245	2,000	34,189	800	258,056	1,800
Units added through—						
Conversion	7,207	1,200	2,941	600	4,266	1,000
New construction ¹	279,038	1,400	29,698	300	249,340	1,200
Other sources	6,000	1,100	1,550	500	4,450	1,000
Total units lost	100,296	5,500	34,510	2,200	65,786	5,000
Units lost through—						
Demolition	60,815	4,800	15,893	1,900	44,922	4,400
Merger	8,624	900	5,466	600	3,158	700
Other means	30,857	2,700	13,151	1,400	17,706	2,300

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory
(68 chances out of 100)

Estimated number	In San Francisco city (1)	Not in San Francisco city (2)
1,000	400	500
2,500	600	800
5,000	800	1,200
10,000	1,200	1,700
25,000	1,800	2,500
50,000	2,500	3,600
100,000	3,100	4,900
200,000	3,200	6,300
250,000	2,300	6,700
300,000	1,300	7,000
400,000 .....	...	6,400
500,000 .....	...	4,600
600,000 .....	...	2,600

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In San Francisco city		Not in San Francisco city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	50	400	50	500
2,500	80	600	80	700
5,000	110	800	110	1,000
10,000	160	1,100	160	1,400
20,000	200	1,700	200	2,000
30,000	260	2,000	260	2,400
50,000 .....	...	2,400	350	3,100
100,000 .....	...	3,000	480	4,300
200,000 .....	...	3,100	...	5,600
300,000 .....	...	1,600	...	6,200
400,000 .....	...	...	...	6,400
600,000 .....	...	...	...	5,500
800,000 .....	...	...	...	5,100

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In San Francisco city			Not in San Francisco city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	300	400	400	700	500	500
2,500	500	600	600	1,100	700	900
5,000	600	800	800	1,500	1,000	1,200
10,000	800	1,100	1,100	2,200	1,400	1,700
20,000	800	1,700	1,500	3,000	2,000	2,400
30,000	300	2,000	1,900	3,600	2,400	2,900
50,000 .....	...	2,400	2,300	4,400	3,100	3,700
100,000 .....	...	3,000	3,000	5,400	4,300	5,100
200,000 .....	...	3,100	3,300	4,400	5,600	6,800
300,000 .....	...	...	2,400	...	6,200	7,700
400,000 .....	...	...	...	...	6,400	8,200
600,000 .....	...	...	...	...	...	8,000
800,000 .....	...	...	...	...	...	5,900

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers

(68 chances out of 100)

Estimated number	In San Francisco city (1)	Not in San Francisco city (2)
1,000	400	600
2,500	600	900
5,000	800	1,300
10,000	1,100	1,800
25,000	1,700	2,700
50,000	3,000	3,900
100,000 .....	...	5,300
150,000 .....	...	6,100
200,000 .....	...	6,900

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





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B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

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HOUSING INVENTORY

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1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

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1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
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RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

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Components of Inventory Change

BOSTON, MASS.

REFERENCE COPY

STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-3

1970 CENSUS OF HOUSING

U S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

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THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

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1970 CENSUS OF HOUSING

Components of Inventory Change

BOSTON, MASS.

**STANDARD METROPOLITAN
STATISTICAL AREA**

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CONSTRUCTION UNITS: 1970

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R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2	3	R1
Persons					
Persons per room					
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2	3	R1
Complete bathrooms					
Heating equipment					
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	R1
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2	3	R1
Value-income ratio					
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	}
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "In central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
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Boston, Mass.

STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 14,000 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Boston, Mass. SMSA increased from 814,105 to 900,943 units, a gain of 86,838, or 10.7 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 732,439 units (81.3 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 125,952 units built since 1960 and still in existence in 1970, or about 14.0 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 2,643 units, or approximately 0.3 percent.

—30,952 units in the 1970 housing stock resulted from conversion of 10,391 units that existed in 1960 (table B). Generally, three units were created from one.

—9,317 units in the 1970 housing stock resulted from merging 20,977 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 814,105 housing units that were in the 1960 inventory:

—Approximately 732,439 (89.9 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 38,249 units, or about 4.7 percent of the total 1960 stock.

—An additional 12,049 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	900,943	100.0
Same units, 1960 and 1970	732,439	81.3
Units changed by—		
Conversion	30,592	3.4
Merger	9,317	1.0
Units added through—		
New construction	125,952	14.0
Other sources	2,643	0.3
IN BOSTON CITY		
All housing units, 1970	236,194	100.0
Same units, 1960 and 1970	194,287	82.2
Units changed by—		
Conversion	15,740	6.7
Merger	4,249	1.8
Units added through—		
New construction	21,145	9.0
Other sources	773	0.3
NOT IN BOSTON CITY		
All housing units, 1970	664,749	100.0
Same units, 1960 and 1970	538,152	81.0
Units changed by—		
Conversion	14,852	2.2
Merger	5,068	0.8
Units added through—		
New construction	104,807	15.8
Other sources	1,870	0.2

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 31,368 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 148,796 units. On the other hand, 61,958 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

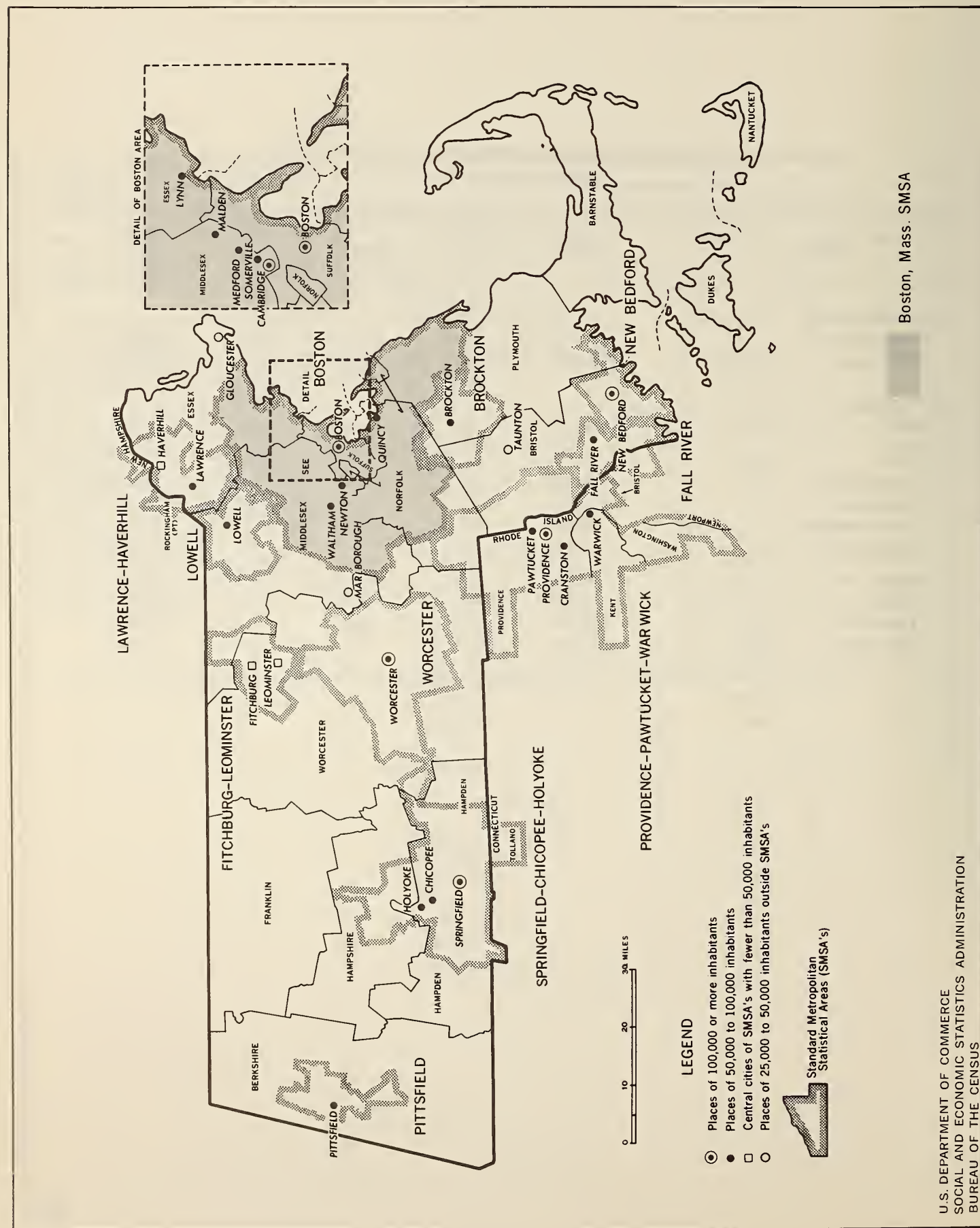
(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	814,105	100.0
Same units, 1960 and 1970	732,439	89.9
Units changed by—		
Conversion	10,391	1.3
Merger	20,977	2.6
Units lost through—		
Demolition	38,249	4.7
Other means	12,049	1.5
IN BOSTON CITY		
All housing units, 1960	238,811	100.0
Same units, 1960 and 1970	194,287	81.3
Units changed by—		
Conversion	4,269	1.8
Merger	9,755	4.1
Units lost through—		
Demolition	23,400	9.8
Other means	7,100	3.0
NOT IN BOSTON CITY		
All housing units, 1960	575,294	100.0
Same units, 1960 and 1970	538,152	93.5
Units changed by—		
Conversion	6,122	1.0
Merger	11,222	2.0
Units lost through—		
Demolition	14,849	2.6
Other means	4,949	0.9

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Boston city	Not in Boston city
ALL HOUSING UNITS			
1970 inventory	814,105	238,811	575,294
1960 inventory	900,943	236,194	664,749
NET CHANGE			
Total	86,838	-2,617	89,455
Percent	10.7	-1.1	15.5
Units added, total	148,796	33,389	115,407
Conversions	20,201	11,471	8,730
New construction	125,952	21,145	104,807
Other sources	2,643	773	1,870
Units lost, total	61,958	36,006	25,952
Mergers	11,660	5,506	6,154
Demolition	38,249	23,400	14,849
Other means	12,049	7,100	4,949

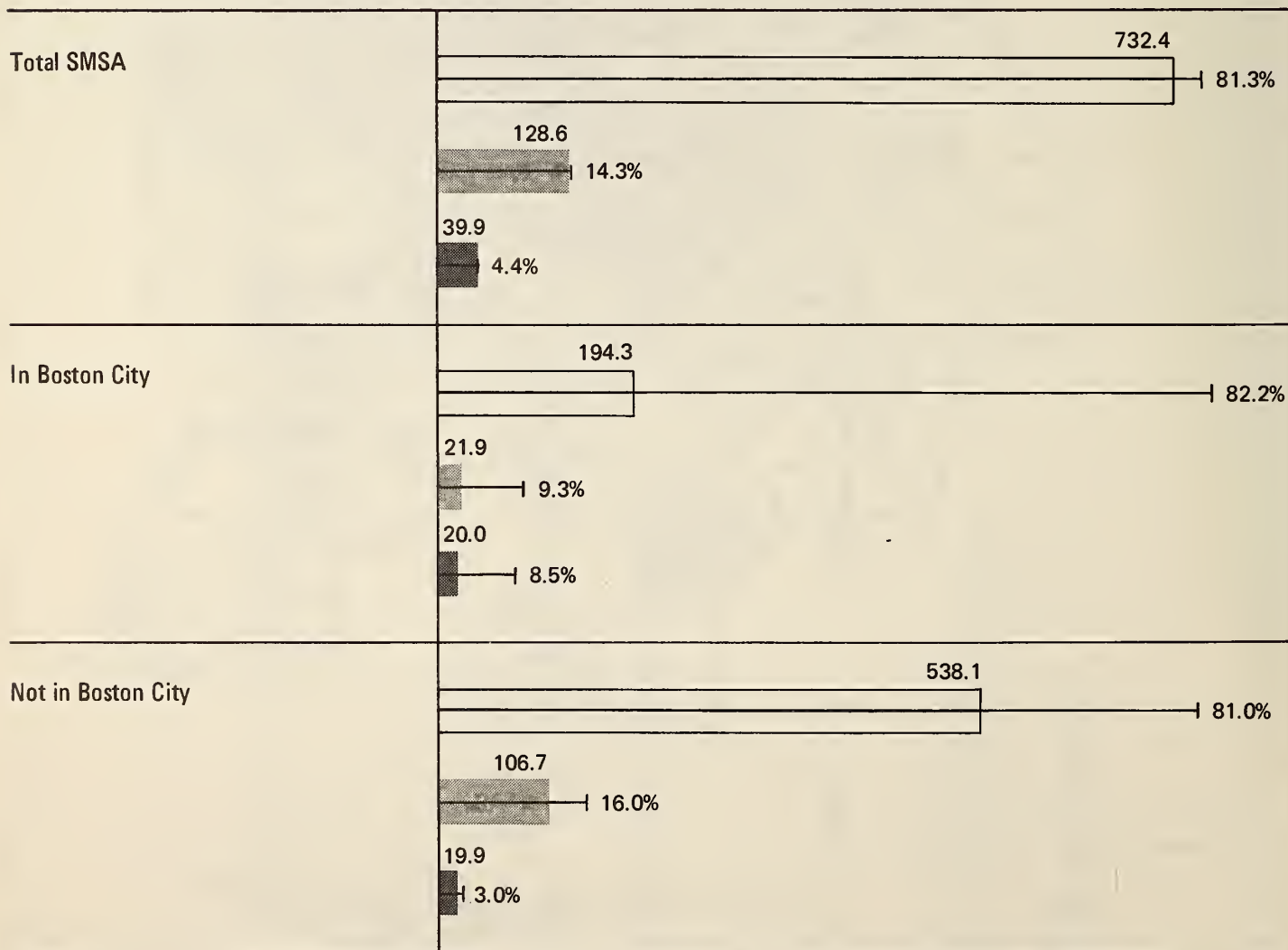
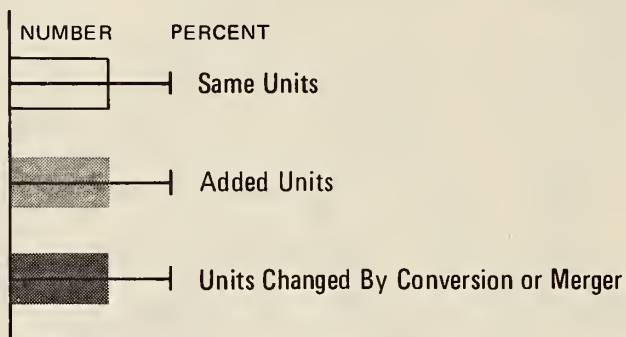




Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

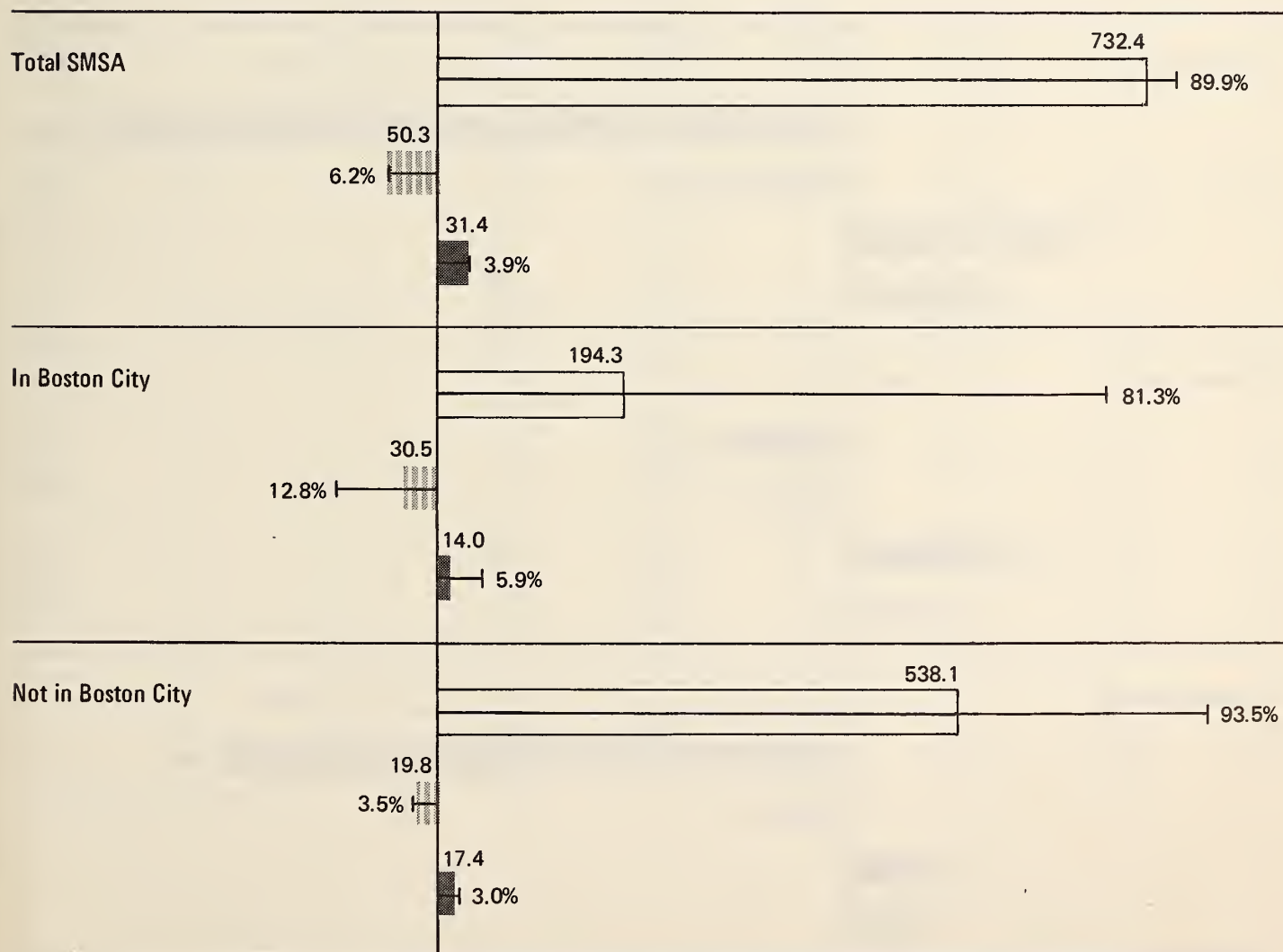
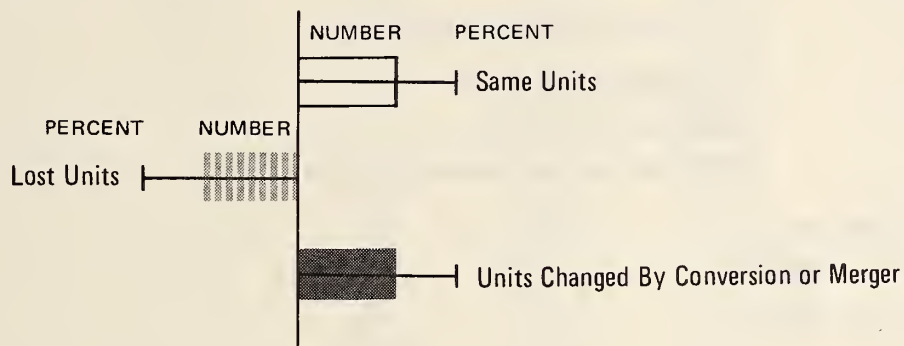
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)

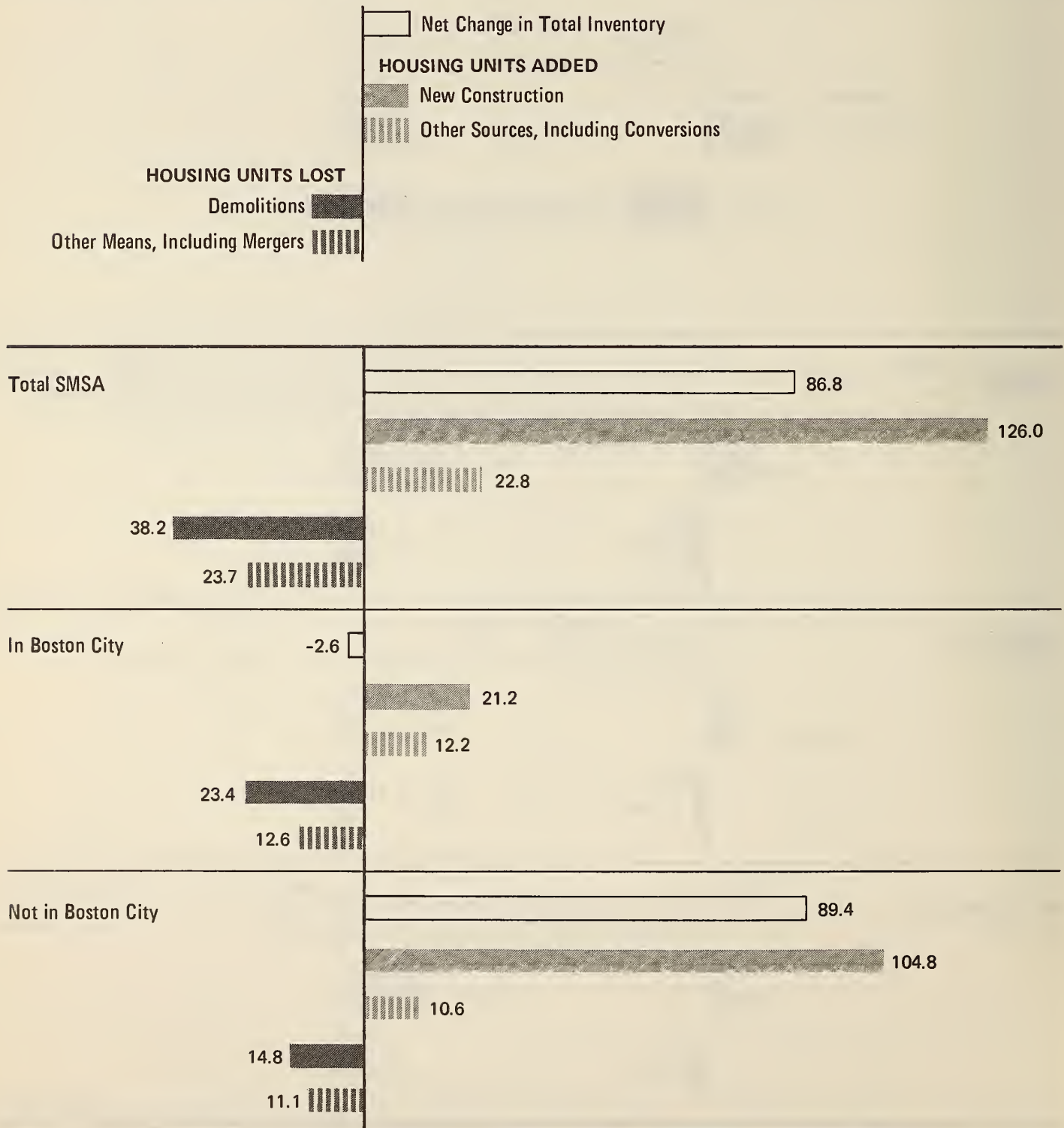


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Boston city		Not in Boston city	
	1970	1960	1970	1960	1970	1960
All housing units	900 9	814 1	236 3	238 8	664 7	575 3
Vacant—seasonal and migratory	8 0	9 3	...	1 1	8 0	8 2
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	892 9	804 8	236 3	237 7	656 6	567 1
Occupied	861 0	776 0	222 9	225 4	638 1	550 6
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
White	445 0	393 4	54 6	58 4	390 4	334 9
Negro	8 6	4 1	5 9	2 7	2 7	1 4
Renter occupied	407 4	378 6	162 4	164 3	245 0	214 3
White	376 1	360 0	135 1	148 6	241 1	211 5
Negro	31 3	18 5	27 3	15 7	4 0	2 8
Vacant year round ¹	31 9	28 8	13 4	12 3	18 5	16 5
For sale only	2 1	2 9	2	3	1 8	2 6
For rent	14 5	17 0	8 3	10 1	6 2	6 9
Other vacant	15 3	8 8	4 8	1 9	10 5	7 0
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	892 9	814 1	236 3	238 8	656 6	575 3
With all plumbing facilities	863 9	760 2	218 2	205 7	645 7	554 5
Not dilapidated	846 6	748 3	212 7	199 8	633 9	548 5
Dilapidated	17 2	11 9	5 5	5 9	11 8	6 0
Lacking some or all facilities	29 0	53 9	18 1	33 1	10 9	20 8
Not dilapidated	26 4	47 0	17 0	29 8	9 4	17 2
Dilapidated	2 6	6 9	1 1	3 3	1 6	3 6
Owner occupied	453 3	397 5	64 7	61 1	388 6	336 3
With all plumbing facilities	451 1	392 6	64 0	59 1	387 1	333 6
Not dilapidated	448 1	390 4	63 6	58 6	384 5	331 8
Dilapidated	3 0	2 3	4	5	2 6	1 8
Lacking some or all facilities	2 2	4 8	7	2 1	1 5	2 8
Not dilapidated	2 2	4 3	7	1 9	1 5	2 4
Dilapidated	-	6	-	2	-	4
Renter occupied	407 4	378 6	157 8	164 3	249 6	214 3
With all plumbing facilities	386 6	339 4	144 4	137 2	242 1	202 2
Not dilapidated	374 3	332 3	140 4	133 1	233 9	199 2
Dilapidated	12 3	7 0	4 0	4 0	8 3	3 0
Lacking some or all facilities	20 8	39 2	13 4	27 1	7 4	12 1
Not dilapidated	18 8	35 1	12 6	24 6	6 3	10 5
Dilapidated	2 0	4 1	8	2 5	1 2	1 6
Vacant units	32 2	38 0	13 7	13 4	18 5	24 7
COMPLETE BATHROOMS						
All year-round housing units	892 0	814 1	235 8	238 8	656 2	575 3
1 and 1½	760 1	702 2	204 3	198 7	555 9	503 5
2 and 2½	79 0	57 2	7 9	7 6	71 1	49 6
3 or more	16 5	54 6	1 1	32 6	15 4	22 0
None or also used by another household	36 4		22 5		13 9	
ROOMS						
All year-round housing units	892 9	814 1	236 3	238 8	656 6	575 3
1 and 2 rooms	56 9	47 0	32 5	30 4	24 4	16 6
3 rooms	88 4	66 7	35 1	31 8	53 3	34 9
4 rooms	155 9	140 5	50 3	49 4	105 6	91 1
5 rooms	201 6	205 4	54 7	60 1	146 9	145 2
6 rooms	186 3	182 6	36 8	39 4	149 5	143 2
7 rooms or more	203 9	171 9	26 9	27 7	177 0	144 3
Median	5.2	5.2	4.5	4.6	5.5	5.5
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
1 and 2 rooms	1 2	1 3	3	5	9	8
3 rooms	6 9	5 1	1 9	1 7	5 1	3 3
4 rooms	37 0	37 2	5 7	6 2	31 3	31 0
5 rooms	90 9	84 8	13 8	13 7	77 1	71 1
6 rooms	136 0	123 8	17 6	17 6	118 4	106 2
7 rooms or more	181 5	145 3	21 3	21 5	160 2	123 9
Median	6.2	6.1	6.0	6.0	6.2	6.1
Renter occupied	407 4	378 6	162 4	164 3	245 0	214 3
1 and 2 rooms	48 6	40 4	27 8	27 1	20 7	13 3
3 rooms	76 7	56 2	31 1	27 4	45 6	28 8
4 rooms	112 0	96 1	41 7	39 5	70 3	56 5
5 rooms	103 6	110 0	38 2	43 8	65 4	66 1
6 rooms	47 3	54 4	18 5	20 8	28 8	33 6
7 rooms or more	19 3	21 6	5 1	5 6	14 2	16 0
Median	4.2	4.5	4.0	4.2	4.3	4.6
Vacant units	31 9	38 0	13 4	13 4	18 5	24 7
BEDROOMS						
All year-round housing units	895 6	814 1	237 0	238 8	658 6	575 3
None	30 9	28 2	18 5	22 2	12 4	6 0
1	157 0	110 8	60 8	49 9	96 2	60 9
2	283 4	272 3	82 6	90 6	200 9	181 7
3	295 7	403 0	53 2	76 3	242 5	326 7
4 or more	128 6		22 0		106 6	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Boston city		Not in Boston city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	892 9	814 1	236 3	238 8	656 6	575 3
1	402 6	381 4	33 3	38 7	369 3	342 7
2 to 4	310 0	298 6	109 8	120 6	200 2	178 0
5 or more	179 1	133 1	93 0	79 5	86 1	53 6
Mobile home or trailer	1 2	1 0	1	-	1 1	1 0
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
1	358 9	306 6	27 7	26 8	331 2	279 8
2 to 4	90 5	86 1	31 0	32 0	59 5	54 1
5 or more	3 0	3 9	1 8	2 5	1 2	1 4
Mobile home or trailer	1 1	1 0	1	-	1 1	1 0
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
1	36 4	61 6	5 0	11 0	31 4	50 6
2 to 4	207 4	200 1	72 7	82 4	134 7	117 7
5 to 19	109 6	82 1	58 8	49 5	50 8	32 6
20 to 49	36 6	34 7	18 3	21 3	18 3	13 4
50 or more	17 4	-	7 6	-	9 8	-
Mobile home or trailer	...	-	-	-	...	-
Vacant units	31 9	38 0	13 4	13 4	18 5	24 7

YEAR STRUCTURE BUILT

All year-round housing units	892 9	814 1	236 3	238 8	656 6	575 3
1960 or later	125 6	-	21 1	-	104 4	-
1950 to 1959	126 4	133 4	11 4	12 8	115 0	120 6
1940 to 1949	50 0	46 3	9 5	9 1	40 5	37 2
1939 or earlier	591 0	634 4	194 2	216 9	396 8	417 4
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
1960 or later	63 0	-	3 2	-	59 8	-
1950 to 1959	102 1	102 5	3 7	4 0	98 3	98 5
1940 to 1949	32 5	28 8	2 2	2 1	30 3	26 7
1939 or earlier	255 9	266 1	51 3	55 1	204 6	211 1
Renter occupied	407 4	378 6	162 4	164 3	245 0	214 3
1960 or later	58 2	-	17 1	-	41 1	-
1950 to 1959	21 9	24 2	7 2	8 6	14 6	15 7
1940 to 1949	15 3	16 2	6 1	6 9	9 2	9 3
1939 or earlier	312 0	338 1	132 0	148 8	180 1	189 3
Vacant units	31 9	38 0	13 4	13 4	18 5	24 7

HEATING EQUIPMENT

All year-round housing units	892 9	814 1	236 3	238 8	656 6	575 3
Steam or hot water	615 7	551 5	170 5	161 5	445 2	390 0
Warm air furnace	203 1	165 6	33 6	32 2	169 5	133 3
Built-in electric units	25 7	1 5	6 4	7	19 2	8
Floor, wall, or pipeless furnace	3 6	8 0	7	7	2 9	7 2
Other means	43 6	81 5	24 5	41 8	19 1	39 7
None	1 3	6 0	6	1 8	7	4 2

PERSONS

All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
1 person	179 6	110 6	66 4	52 1	113 1	58 5
2 persons	247 5	206 5	64 1	60 2	183 4	146 3
3 persons	147 5	147 3	34 8	40 1	112 7	107 2
4 persons	117 8	136 0	23 5	31 4	94 3	104 7
5 persons	80 5	97 1	14 4	20 1	66 1	76 9
6 persons or more	88 2	78 5	19 7	21 5	68 5	57 0
Median	2.5	3.0	2.2	2.5	2.7	3.2
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
1 person	51 1	27 2	8 4	4 1	42 7	23 2
2 persons	118 9	95 8	16 1	16 7	102 8	79 1
3 persons	81 2	76 0	10 8	12 6	70 4	63 5
4 persons	77 8	80 4	8 1	9 3	69 7	71 2
5 persons	59 6	66 1	6 6	8 4	53 0	57 7
6 persons or more	64 9	51 9	10 4	10 1	54 5	41 8
Median	3.2	3.5	3.0	3.3	3.2	3.5
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
1 person	128 4	83 4	58 0	48 1	70 5	35 3
2 persons	128 5	110 7	48 0	43 5	80 6	67 2
3 persons	66 3	71 3	24 0	27 5	42 3	43 8
4 persons	40 0	55 6	15 4	22 1	24 6	33 5
5 persons	20 9	31 0	7 7	11 7	13 1	19 3
6 persons or more	23 3	26 6	9 3	11 4	14 0	15 2
Median	2.1	2.5	2.0	2.3	2.1	2.6

PERSONS PER ROOM

All occupied units	860 1	776 0	222 4	225 4	637 7	550 6
0.50 or less	465 3	352 3	119 0	100 4	346 3	251 9
0.51 to 1.00	349 5	371 3	89 4	108 0	260 1	263 4
1.01 to 1.50	37 7	44 0	11 3	12 6	26 4	31 5
1.51 or more	7 7	8 4	2 8	4 5	4 9	3 9

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Boston city		Not in Boston city	
	1970	1960	1970	1960	1970	1960
Owner occupied	453 2	397 5	60 4	61 1	392 8	336 3
0.50 or less	247 7	187 2	33 7	30 3	214 0	156 9
0.51 to 1.00	183 2	188 4	22 5	26 7	160 7	161 7
1.01 to 1.50	19 7	20 1	3 6	3 9	16 1	16 2
1.51 or more	2 5	1 7	5	2	2 0	1 5
Renter occupied	407 0	378 6	162 1	164 3	244 9	214 3
0.50 or less	217 6	165 0	85 3	70 0	132 3	95 0
0.51 to 1.00	166 2	183 0	66 8	81 3	99 4	101 7
1.01 to 1.50	17 9	23 9	7 7	8 7	10 3	15 2
1.51 or more	5 2	6 7	2 3	4 3	2 9	2 4

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
Male head, wife present, no nonrelatives	536 2	528 1	102 2	124 2	434 0	403 9
Under 25 years	29 3	22 6	6 5	6 5	22 8	16 1
25 to 29 years	56 2	46 3	11 6	11 0	44 6	35 2
30 to 34 years	52 2	60 1	9 0	11 6	43 1	48 5
35 to 44 years	116 2	126 7	18 8	26 2	97 4	100 5
45 to 64 years	211 1	209 0	38 7	50 7	172 4	158 3
65 years and over	71 2	63 4	17 6	18 2	53 6	45 2
Other male head	95 1	82 0	42 2	36 5	52 9	45 5
Under 65 years	74 8	56 6	34 0	26 1	40 8	30 5
65 years and over	20 3	25 3	8 3	10 4	12 1	15 0
Female head	229 7	166 0	78 4	64 7	151 2	101 3
Under 65 years	145 4	105 7	55 9	42 2	89 5	63 4
65 years and over	84 3	60 3	22 5	22 4	61 7	37 9
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
Male head, wife present, no nonrelatives	346 9	306 3	41 2	42 0	305 7	264 3
Under 25 years	2 3	1 7	2	1	2 1	1 6
25 to 29 years	19 8	15 3	2 2	1 1	17 6	14 2
30 to 34 years	32 2	34 7	2 3	3 1	29 8	31 5
35 to 44 years	87 5	80 9	8 6	8 3	78 9	72 6
45 to 64 years	156 3	133 7	19 7	20 6	136 6	113 1
65 years and over	48 9	40 0	8 1	8 8	40 8	31 2
Other male head	27 8	33 7	6 1	9 0	21 8	24 8
Under 65 years	18 1	22 4	3 8	5 8	14 4	16 6
65 years and over	9 7	11 4	2 3	3 1	7 4	8 2
Female head	78 8	57 5	13 3	10 2	65 6	47 3
Under 65 years	39 7	30 7	7 4	5 7	32 3	25 1
65 years and over	39 1	26 8	5 9	4 5	33 2	22 3
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
Male head, wife present, no nonrelatives	189 3	221 8	61 1	82 2	128 2	139 6
Under 25 years	27 0	20 9	6 3	6 5	20 7	14 5
25 to 29 years	36 4	31 0	6 7	10 0	27 0	21 0
30 to 34 years	20 0	25 5	6 7	8 5	13 3	17 0
35 to 44 years	28 8	45 8	10 2	17 9	18 6	27 9
45 to 64 years	54 8	75 3	19 0	30 1	35 8	45 2
65 years and over	22 3	23 4	9 5	9 3	12 9	14 0
Other male head	67 3	48 3	36 2	27 6	31 1	20 7
Under 65 years	56 6	34 3	30 2	20 3	26 5	13 9
65 years and over	10 7	14 0	6 0	7 2	4 7	6 8
Female head	150 8	108 5	65 2	54 5	85 7	54 0
Under 65 years	105 6	74 9	48 5	36 6	57 2	38 4
65 years and over	45 2	33 5	16 7	17 9	28 5	15 6

PERSONS 65 YEARS OLD AND OVER

All occupied units	861 0	NA	222 9	NA	638 1	NA
None	650 3	NA	167 2	NA	483 1	NA
1 person	152 1	NA	41 3	NA	110 8	NA
2 persons	56 1	NA	13 3	NA	42 8	NA
3 persons or more	2 5	NA	1 1	NA	1 5	NA
Owner occupied	453 5	NA	60 5	NA	393 1	NA
None	331 7	NA	41 4	NA	290 3	NA
1 person	81 5	NA	12 1	NA	69 5	NA
2 persons	38 3	NA	6 1	NA	32 2	NA
3 persons or more	2 0	NA	1 0	NA	1 0	NA
Renter occupied	407 5	NA	162 4	NA	245 1	NA
None	318 6	NA	125 8	NA	192 8	NA
1 person	70 5	NA	29 2	NA	41 3	NA
2 persons	17 8	NA	7 2	NA	10 6	NA
3 persons or more	5	NA	1	NA	4	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
No own children under 18 years	515 0	425 3	154 5	145 4	360 4	279 9
With own children under 18 years	346 0	350 7	68 3	80 0	277 7	270 7
Under 6 years only	78 8	82 7	18 5	19 9	60 3	62 7
1	45 3	37 2	10 3	10 0	35 0	27 2
2	26 2	27 4	5 8	7 1	20 4	20 2
3	5 8	15 4	2 0	1 9	3 8	13 5
4 or more	1 5	2 7	4	9	1 1	1 8
6 to 17 years only	179 8	159 0	32 1	37 1	147 8	122 0
1	68 5	71 8	12 2	16 9	56 4	54 9
2	55 2	56 6	10 1	12 4	45 1	44 2
3	32 2	22 0	4 8	5 0	27 4	17 1
4 or more	23 9	8 6	5 0	2 7	18 9	5 8
Both age groups	87 4	109 0	17 8	23 0	69 6	86 0
2	18 3	24 2	3 5	4 0	14 8	20 3
3	29 0	39 8	4 3	7 0	24 6	32 7
4 or more	40 1	45 0	9 9	12 0	30 1	33 0

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Boston city		Not in Boston city	
	1970	1960	1970	1960	1970	1960
All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
No nonrelatives	827 9	634 7	208 3	162 2	619 6	472 5
With nonrelatives	33 1	141 3	14 6	63 3	18 5	78 1
With roomers, boarders or lodgers	8 8	NA	4 1	NA	4 8	NA
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
No nonrelatives	445 8	355 8	58 9	54 1	386 9	301 8
With nonrelatives	7 8	41 6	1 6	7 1	6 1	34 6
With roomers, boarders or lodgers	3 0	NA	1 0	NA	1 9	NA
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
No nonrelatives	382 2	278 9	149 4	108 1	232 7	170 7
With nonrelatives	25 3	99 7	13 0	56 2	12 3	43 5
With roomers, boarders or lodgers	5 9	NA	3 0	NA	2 8	NA

YEAR MOVED INTO UNIT

All occupied units	860 6	NA	222 5	NA	638 1	NA
1969 or later	191 0	NA	65 4	NA	125 6	NA
1965 to 1968	221 5	NA	66 4	NA	155 1	NA
1960 to 1964	139 3	NA	28 4	NA	110 9	NA
1950 to 1959	162 6	NA	30 3	NA	132 3	NA
1949 or earlier	146 3	NA	32 1	NA	114 2	NA
Owner occupied	453 3	NA	64 7	NA	388 6	NA
1969 or later	40 2	NA	6 4	NA	33 8	NA
1965 to 1968	91 7	NA	13 0	NA	78 7	NA
1960 to 1964	82 0	NA	8 5	NA	73 5	NA
1950 to 1959	122 6	NA	16 5	NA	106 2	NA
1949 or earlier	116 8	NA	20 3	NA	96 4	NA
Renter occupied	407 4	NA	157 8	NA	249 6	NA
1969 or later	150 8	NA	59 0	NA	91 8	NA
1965 to 1968	129 8	NA	53 4	NA	76 4	NA
1960 to 1964	57 3	NA	19 9	NA	37 4	NA
1950 to 1959	40 0	NA	13 8	NA	26 1	NA
1949 or earlier	29 5	NA	11 7	NA	17 8	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
No school years completed	10 1	21 3	3 9	9 7	6 2	11 6
Elementary: Less than 8 years	61 4	84 5	22 9	31 2	38 5	53 3
8 years	55 0	106 7	20 3	36 7	34 7	70 0
High school: 1 to 3 years	128 7	161 6	39 1	51 5	89 6	110 1
4 years	294 5	214 1	72 8	60 9	221 7	153 2
College: 1 to 3 years	121 1	81 0	26 1	16 7	95 1	64 4
4 years or more	190 2	106 8	37 8	18 8	152 3	88 0
Median	12.6	12.1	12.3	11.0	12.7	12.2
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
No school years completed	4 4	10 5	7	3 1	3 8	7 4
Elementary: Less than 8 years	25 2	36 6	6 1	7 6	19 2	28 9
8 years	23 7	46 1	5 6	11 3	18 1	34 8
High school: 1 to 3 years	56 0	74 6	9 7	11 9	46 3	62 7
4 years	164 4	116 2	23 3	17 7	141 1	98 5
College: 1 to 3 years	68 8	49 0	6 6	4 6	62 2	44 4
4 years or more	111 0	64 5	8 5	5 0	102 5	59 5
Median	12.7	12.3	12.4	11.2	12.8	12.3
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
No school years completed	5 7	10 8	3 2	6 6	2 4	4 2
Elementary: Less than 8 years	36 2	48 0	16 9	23 6	19 3	24 4
8 years	31 3	60 6	14 7	25 4	16 6	35 2
High school: 1 to 3 years	72 7	87 0	29 4	39 6	43 3	47 4
4 years	130 1	97 9	49 5	43 2	80 7	54 7
College: 1 to 3 years	52 3	32 0	19 5	12 0	32 8	20 0
4 years or more	79 2	42 3	29 3	13 8	49 9	28 4
Median	12.4	11.4	12.3	11.0	12.5	11.7

INCOME¹

All occupied units	861 0	776 0	222 9	225 4	638 1	550 6
Less than \$2,000	59 7	92 7	21 5	41 6	38 3	51 1
\$2,000 to \$2,999	50 1	50 6	21 3	21 9	28 8	28 7
\$3,000 to \$3,999	45 0	62 4	17 2	23 8	27 8	38 6
\$4,000 to \$4,999	41 0	79 2	14 9	26 4	26 2	52 8
\$5,000 to \$5,999	48 3	94 0	16 4	29 5	31 8	64 5
\$6,000 to \$6,999	49 7	85 8	15 6	20 7	34 1	65 2
\$7,000 to \$9,999	150 7	171 8	41 9	37 7	108 8	134 1
\$10,000 to \$14,999	210 4	98 7	46 9	18 6	163 5	80 1
\$15,000 to \$24,999	154 8	29 3	21 6	4 4	133 1	24 9
\$25,000 or more	51 2	11 5	5 5	8	45 7	10 7
Median	9700	6100	7300	5000	10700	6600
Owner occupied	453 5	397 5	60 5	61 1	393 1	336 3
Less than \$2,000	17 3	26 8	3 1	6 1	14 2	20 7
\$2,000 to \$2,999	14 7	16 4	3 8	3 5	10 9	13 0
\$3,000 to \$3,999	15 7	20 0	3 0	4 5	12 7	15 5
\$4,000 to \$4,999	12 0	28 1	2 3	4 6	9 7	23 5
\$5,000 to \$5,999	15 4	42 8	2 0	8 1	13 4	34 7
\$6,000 to \$6,999	18 6	45 0	3 5	6 7	15 1	38 3
\$7,000 to \$9,999	68 9	111 3	11 2	14 5	57 7	96 8
\$10,000 to \$14,999	129 5	72 8	17 4	9 8	112 1	63 1
\$15,000 to \$24,999	117 8	24 3	11 1	2 8	106 7	21 5
\$25,000 or more	43 6	10 0	3 0	5	40 6	9 5
Median	12500	7500	10400	6600	12800	7700

¹ For definition of income; see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Boston city		Not in Boston city	
	1970	1960	1970	1960	1970	1960
Renter occupied	407 5	378 6	162 4	164 3	245 1	214 3
Less than \$2,000	42 4	65 9	18 4	35 4	24 1	30 4
\$2,000 to \$2,999	35 4	34 2	17 5	18 5	17 9	15 7
\$3,000 to \$3,999	29 3	42 3	14 2	19 3	15 1	23 1
\$4,000 to \$4,999	29 0	51 1	12 5	21 8	16 5	29 3
\$5,000 to \$5,999	32 8	51 3	14 4	21 4	18 5	29 9
\$6,000 to \$6,999	31 1	40 8	12 1	14 0	19 0	26 9
\$7,000 to \$9,999	81 9	60 5	30 7	23 2	51 1	37 3
\$10,000 to \$14,999	81 0	25 9	29 5	8 9	51 4	17 0
\$15,000 to \$24,999	37 0	5 0	10 5	1 6	26 4	3 4
\$25,000 or more	7 6	1 5	2 5	3	5 0	1 2
Median	7100	4900	6400	4400	7700	5300

VALUE

Specified owner occupied ²	352 0	310 1	26 8	31 5	325 1	278 6
Less than \$5,000	6	3 9	2	1 9	4	2 0
\$5,000 to \$7,499	1 0	8 9	4	2 5	6	6 4
\$7,500 to \$9,999	2 0	19 0	3	3 6	1 6	15 4
\$10,000 to \$12,499	6 8	40 0	1 1	4 5	5 6	35 5
\$12,500 to \$14,999	11 7	58 8	2 0	7 0	9 6	51 8
\$15,000 to \$17,499	22 1	57 4	3 1	5 4	19 0	52 0
\$17,500 to \$19,999	41 8	44 1	3 9	2 9	37 8	41 2
\$20,000 to \$24,999	90 3	43 1	7 5	2 7	82 8	40 4
\$25,000 to \$34,999	105 4	22 4	6 5	5	99 0	21 9
\$35,000 or more	70 3	12 4	1 7	6	68 6	11 9
Median	25000	16100	21500	13700	25500	16400

VALUE-INCOME RATIO

Specified owner occupied ²	352 0	310 1	26 8	31 5	325 1	278 6
Less than 1.5	80 3	77 8	8 3	11 1	72 0	66 7
1.5 to 1.9	80 6	70 0	5 9	6 1	74 8	63 9
2.0 to 2.4	67 4	50 4	3 9	3 6	63 5	46 7
2.5 to 2.9	39 2	33 2	1 4	3 6	37 8	29 6
3.0 to 3.9	32 3	32 5	2 6	2 6	29 7	29 9
4.0 or more	51 6	43 3	4 8	4 1	46 8	39 1
Not computed	5	2 9	...	3	5	2 6

CONTRACT RENT

Specified renter occupied ³	406 9	378 4	162 2	164 3	244 6	214 1
Cash rent	396 6	370 4	159 3	163 3	237 3	207 1
Median	116	63	105	58	122	65

GROSS RENT

Specified renter occupied ³	406 9	378 4	162 2	164 3	244 6	214 1
Less than \$50	6 7	40 7	3 7	29 2	2 9	11 5
\$50 to \$59	7 8	33 3	3 4	17 3	4 4	15 9
\$60 to \$69	15 6	45 0	7 4	20 4	8 3	24 7
\$70 to \$79	15 5	54 5	10 0	23 5	5 5	31 0
\$80 to \$89	15 4	60 6	7 6	23 3	7 8	37 3
\$90 to \$99	20 8	49 0	11 1	20 7	9 7	28 3
\$100 to \$149	163 7	74 5	65 6	26 2	98 1	48 3
\$150 to \$199	97 6	10 0	34 3	1 9	63 2	8 1
\$200 to \$299	42 5	2 1	11 9	5	30 7	1 6
\$300 or more	11 0	8	4 3	4	6 7	4
No cash rent	10 3	7 9	3 0	1 0	7 3	7 0
Median	136	82	128	76	141	85

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	406 9	378 4	162 2	164 3	244 6	214 1
Less than 10 percent	20 8	27 2	7 8	13 1	13 0	14 1
10 to 14 percent	62 1	70 2	23 1	30 1	39 0	40 1
15 to 19 percent	66 5	80 9	26 7	31 5	39 9	49 4
20 to 24 percent	61 9	58 1	24 3	25 0	37 6	33 1
25 to 34 percent	70 1	56 8	28 6	25 4	41 5	31 4
35 percent or more	110 7	69 7	47 1	34 3	63 7	35 4
Not computed	14 6	15 5	4 7	4 9	9 9	10 5

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	125 9	2 6	30 6	9 3	732 4
Vacant—seasonal and migratory	4	—	—	—	7 7
Tenure, Race, and Vacancy Status					
All year-round housing units	125 6	2 6	30 6	9 3	724 8
Occupied	121 3	2 3	28 2	9 0	700 2
Owner occupied	63 0	4	4 5	6 5	379 0
White	62 5	—	4 4	6 0	371 6
Negro	6	—	1	5	7 4
Renter occupied	58 2	1 8	23 7	2 6	321 2
White	55 5	1 8	20 7	2 3	295 9
Negro	2 7	•••	3 0	3	25 3
Vacant year round	4 3	4	2 4	3	24 6
For sale only	7	—	—	•••	1 3
For rent	2 3	•••	1 4	2	10 5
Other vacant	1 3	3	1 0	—	12 7
Plumbing Facilities and Condition					
All year-round housing units	125 6	2 6	30 6	9 3	724 8
With all plumbing facilities	125 6	2 4	20 9	8 9	706 2
Not dilapidated	125 6	2 3	20 2	8 7	689 9
Dilapidated	—	1	7	2	16 2
Lacking some or all plumbing facilities	—	3	9 7	4	18 6
Not dilapidated	—	3	9 4	4	16 3
Dilapidated	—	—	3	•••	2 3
Owner occupied	62 8	4	4 5	6 5	379 0
With all plumbing facilities	62 8	4	3 8	6 4	377 7
Not dilapidated	62 8	4	3 8	6 4	374 7
Dilapidated	—	—	—	—	3 0
Lacking some or all plumbing facilities	—	—	7	1	1 4
Not dilapidated	—	—	7	1	1 4
Dilapidated	—	—	—	—	—
Renter occupied	58 2	1 8	23 7	2 6	321 2
With all plumbing facilities	58 2	1 7	16 1	2 2	308 4
Not dilapidated	58 2	1 5	15 5	2 0	297 0
Dilapidated	—	1	6	2	11 4
Lacking some or all plumbing facilities	—	2	7 5	3	12 8
Not dilapidated	—	2	7 4	3	11 0
Dilapidated	—	—	2	•••	1 8
Vacant units	4 6	4	2 4	3	24 6
Complete Bathrooms					
All year-round housing units	124 7	2 6	30 6	9 3	724 8
1 and 1½	97 6	2 1	20 2	3 9	636 3
2 and 2½	23 3	3	4	4 0	51 1
3 or more	3 0	—	2	8	12 5
None or also used by another household	8	3	9 9	6	24 8
Rooms					
All year-round housing units	125 6	2 6	30 6	9 3	724 8
1 and 2 rooms	11 7	5	12 8	3	31 5
3 rooms	19 8	7	8 9	5	58 5
4 rooms	24 0	5	4 9	8	125 7
5 rooms	15 5	7	2 4	6	182 3
6 rooms	17 8	2	9	9	166 6
7 rooms or more	36 8	—	7	6 2	160 2
Median	5.0	3.7	2.8	6.5+	5.3
Owner occupied	63 0	4	4 5	6 5	379 0
1 and 2 rooms	2	—	3	—	8
3 rooms	3	—	1 4	1	5 1
4 rooms	2 8	—	7	2	33 4
5 rooms	9 5	4	1 2	5	79 3
6 rooms	15 1	—	5	4	120 0
7 rooms or more	35 2	—	5	5 4	140 4
Median	6.5+	•••	4.3	6.5+	6.1
Renter occupied	58 2	1 8	23 7	2 6	321 2
1 and 2 rooms	11 1	4	10 5	3	26 3
3 rooms	18 3	7	7 3	2	50 1
4 rooms	20 2	5	4 0	7	86 7
5 rooms	5 5	•••	1 2	2	96 7
6 rooms	2 3	2	4	5	43 9
7 rooms or more	8	—	2	7	17 5
Median	3.5	•••	2.7	5.3	4.5
Vacant units	4 3	4	2 4	3	24 6
Bedrooms					
All year-round housing units	128 3	2 6	30 6	9 3	724 8
None	4 2	4	9 4	—	16 9
1	27 6	6	14 3	8	113 8
2	33 3	1 5	5 6	1 8	241 2
3	40 7	2	1 0	2 4	251 3
4 or more	22 4	•••	3	4 3	101 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	125 6	2 6	30 6	9 3	724 8
1	65 3	1 2	—	5 2	330 8
2 to 4	10 4	4	13 7	2 9	282 6
5 or more	48 6	1 0	16 9	1 2	111 4
Mobile home or trailer	1 2	—	—	—	—
Owner occupied	63 0	4	4 5	6 5	379 0
1	60 0	4	—	4 6	294 0
2 to 4	1 5	—	4 4	1 6	83 0
5 or more	4	...	2	3	2 0
Mobile home or trailer	1 1	—	—	—	—
Renter occupied	58 2	1 8	23 7	2 6	321 2
1	4 1	6	—	6	31 1
2 to 4	8 5	4	8 9	1 3	188 3
5 to 19	19 9	6	13 8	6	74 8
20 to 49	11 4	1	1 0	—	24 1
50 or more	14 3	1	—	1	2 9
Mobile home or trailer	...	—	—	—	—
Vacant units	4 3	4	2 4	3	24 6

Year Structure Built

All year-round housing units	125 6	2 6	30 6	9 3	724 8
1960 or later	125 6	—	—	—	—
1950 to 1959	—	6	—	2	125 5
1940 to 1949	—	—	—	—	50 0
1939 or earlier	—	2 0	30 6	9 1	549 2
Owner occupied	63 0	4	4 5	6 5	379 0
1960 or later	63 0	—	—	—	—
1950 to 1959	—	2	—	1	101 8
1940 to 1949	—	—	—	—	32 5
1939 or earlier	—	2	4 5	6 4	244 7
Renter occupied	58 2	1 8	23 7	2 6	321 2
1960 or later	58 2	—	—	—	—
1950 to 1959	—	2	—	1	21 6
1940 to 1949	—	—	—	—	15 3
1939 or earlier	—	1 6	23 7	2 5	284 3
Vacant units	4 3	4	2 4	3	24 6

Heating Equipment

All year-round housing units	125 6	2 6	30 6	9 3	724 8
Steam or hot water	64 1	2 0	23 2	6 2	520 1
Warm air furnace	36 2	6	4 2	2 4	159 6
Built-in electric units	20 3	...	6	...	4 7
Floor, wall, or pipeless furnace	2 3	—	2	—	1 1
Other means	2 7	1	1 9	6	38 3
None	1	—	4	—	8

Persons

All occupied units	121 3	2 3	28 2	9 0	700 2
1 person	22 3	7	17 0	6	139 0
2 persons	33 7	5	5 4	1 7	206 3
3 persons	18 3	7	3 0	1 3	124 1
4 persons	19 9	2	1 6	1 3	94 8
5 persons	14 1	1	6	1 4	64 2
6 persons or more	13 1	—	6	2 7	71 9
Median	2.8	2.3	1.5-	4.2	2.5
Owner occupied	63 0	4	4 5	6 5	379 0
1 person	1 8	—	1 9	2	47 1
2 persons	10 2	—	1 0	9	106 9
3 persons	10 1	2	4	1 0	69 5
4 persons	16 3	2	6	1 0	59 6
5 persons	12 7	—	2	1 2	45 5
6 persons or more	11 8	—	4	2 2	50 5
Median	4.1	...	1.9	4.6	3.0
Renter occupied	58 2	1 8	23 7	2 6	321 2
1 person	20 4	7	15 1	3	91 8
2 persons	23 5	5	4 4	8	99 4
3 persons	8 2	5	2 6	4	54 6
4 persons	3 6	—	9	2	35 3
5 persons	1 4	1	4	3	18 7
6 persons or more	1 2	—	2	5	21 4
Median	1.9	...	1.5-	2.8	2.2

Persons Per Room

All occupied units	120 4	2 3	28 2	9 0	700 2
0.50 or less	57 0	1 1	13 4	4 5	389 4
0.51 to 1.00	59 0	1 1	13 3	4 1	272 0
1.01 to 1.50	3 7	1	1 0	4	32 5
1.51 or more	7	—	6	...	6 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	62 7	4	4 5	6 5	379 0
0.50 or less	26 7	—	2 7	3 4	214 9
0.51 to 1.00	33 5	4	1 1	2 9	145 3
1.01 to 1.50	2 2	—	—	2	16 6
1.51 or more	2	—	7	—	2 3
Renter occupied	57 7	1 8	23 7	2 6	321 2
0.50 or less	30 2	1 1	10 6	1 1	174 6
0.51 to 1.00	25 5	6	12 2	1 2	126 7
1.01 to 1.50	1 5	1	3	2	15 9
1.51 or more	5	—	6	...	4 1

Household Composition by Age of Head

All occupied units	121 3	2 3	28 2	9 0	700 2
Male head, wife present, no nonrelatives	85 3	1 0	7 7	6 5	435 6
Under 25 years	4 8	—	1 6	1	22 4
25 to 29 years	12 1	2	2 0	4	41 5
30 to 34 years	11 7	2	7	7	38 9
35 to 44 years	24 9	2	1 0	1 6	88 6
45 to 64 years	25 8	...	1 8	2 9	180 6
65 years and over	6 1	—	6	8	63 6
Other male head	11 2	4	11 4	1 2	71 0
Under 65 years	9 1	4	9 8	1 1	54 4
65 years and over	2 0	...	1 5	1	16 6
Female head	24 8	8	9 1	1 3	193 6
Under 65 years	15 4	6	7 2	7	121 5
65 years and over	9 4	2	1 9	6	72 1
Owner occupied	63 0	4	4 5	6 5	379 0
Male head, wife present, no nonrelatives	57 4	2	2 1	5 0	282 2
Under 25 years	—	—	—	—	1 7
25 to 29 years	4 9	—	4	2	14 3
30 to 34 years	8 6	—	4	5	22 7
35 to 44 years	22 1	2	5	1 3	63 3
45 to 64 years	19 2	...	6	2 3	134 2
65 years and over	2 1	—	2	7	46 0
Other male head	2 0	—	9	7	24 2
Under 65 years	1 7	—	6	6	15 2
65 years and over	3	—	3	1	8 9
Female head	3 6	2	1 6	7	72 7
Under 65 years	2 9	—	6	3	35 9
65 years and over	7	2	1 0	4	36 7
Renter occupied	58 2	1 8	23 7	2 6	321 2
Male head, wife present, no nonrelatives	28 0	8	5 7	1 5	153 4
Under 25 years	4 3	3	1 6	1	20 7
25 to 29 years	7 2	2	1 6	2	27 2
30 to 34 years	3 1	2	3	2	16 2
35 to 44 years	2 7	...	5	3	25 3
45 to 64 years	6 6	—	1 2	6	46 4
65 years and over	4 1	—	5	1	17 7
Other male head	9 1	4	10 5	5	46 8
Under 65 years	7 4	4	9 2	5	39 2
65 years and over	1 7	...	1 2	—	7 7
Female head	21 2	6	7 5	6	120 9
Under 65 years	12 5	6	6 6	4	85 6
65 years and over	8 7	...	9	2	35 4

Persons 65 Years Old and Over

All occupied units	121 3	2 3	28 2	9 0	700 2
None	99 8	2 0	23 9	6 9	517 8
1 person	16 4	3	3 9	1 1	130 5
2 persons	5 0	—	5	1 0	49 6
3 persons or more	1	—	—	1	2 3
Owner occupied	63 0	4	4 5	6 5	379 0
None	57 1	2	3 1	4 8	266 4
1 person	4 4	2	1 3	7	74 9
2 persons	1 5	—	2	8	35 9
3 persons or more	1	—	—	1	1 8
Renter occupied	58 2	1 8	23 7	2 6	321 2
None	42 6	1 7	20 8	2 0	251 4
1 person	12 0	1	2 6	4	55 5
2 persons	3 6	—	3	1	13 8
3 persons or more	1	—	—	—	5

Own Children Under 18 Years Old by Age Group

All occupied units	121 3	2 3	28 2	9 0	700 2
No own children under 18 years	63 4	1 4	24 7	4 0	421 5
With own children under 18 years	57 9	9	3 5	5 0	278 7
Under 6 years only	15 1	6	2 3	6	60 2
1	7 8	5	1 1	3	35 7
2	5 8	1	1 0	2	19 0
3	1 3	—	2	1	4 2
4 or more	2	—	—	—	1 3
6 to 17 years only	26 3	3	5	2 9	149 8
1	8 5	1	2	7	59 1
2	9 1	2	2	4	45 3
3	5 4	—	1	1 0	25 7
4 or more	3 3	—	—	8	19 8
Both age groups	16 4	—	8	1 5	68 6
2	3 6	—	—	2	14 6
3	6 0	—	2	6	22 2
4 or more	6 9	—	6	7	31 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	121 3	2 3	28 2	9 0	700 2
No nonrelatives	117 6	2 1	26 0	8 3	673 9
With nonrelatives	3 6	2	2 2	8	26 3
With roomers, boarders, or lodgers	1 4	1	5	3	6 5
Owner occupied	63 0	4	4 5	6 5	379 0
No nonrelatives	62 5	4	4 4	6 0	372 4
With nonrelatives	5	—	1	5	6 6
With roomers, boarders, or lodgers	...	—	—	3	2 7
Renter occupied	58 2	1 8	23 7	2 6	321 2
No nonrelatives	55 1	1 7	21 6	2 3	301 5
With nonrelatives	3 1	2	2 1	3	19 6
With roomers, boarders, or lodgers	1 4	1	5	—	3 8

Year Moved Into Unit

All occupied units	120 9	2 3	28 2	9 0	700 2
1969 or later	42 1	1 1	14 8	1 4	131 6
1965 to 1968	49 0	8	8 9	2 4	160 5
1960 to 1964	29 9	4	1 0	1 6	106 3
1950 to 1959	—	—	6	2 0	160 0
1949 or earlier	—	—	2 9	1 7	141 7
Owner occupied	62 8	4	4 5	6 5	379 0
1969 or later	11 7	—	5	5	27 2
1965 to 1968	28 7	2	1 3	1 4	60 0
1960 to 1964	22 3	2	2	1 2	58 1
1950 to 1959	—	—	1 6	1 8	120 3
1949 or earlier	—	—	1 7	1 6	113 6
Renter occupied	58 2	1 8	23 7	2 6	321 2
1969 or later	30 4	1 1	14 0	9	104 5
1965 to 1968	20 2	6	7 6	9	100 5
1960 to 1964	7 6	2	8	4	48 3
1950 to 1959	—	—	—	2	39 8
1949 or earlier	—	—	1 2	1	28 1

Years of School Completed for Household Heads

All occupied units	121 3	2 3	28 2	9 0	700 2
No school years completed	1 1	2	1 0	1	7 7
Elementary: Less than 8 years	5 4	—	3 1	7	52 1
8 years	5 7	1	1 9	9	46 3
High school: 1 to 3 years	14 8	4	3 0	1 8	108 6
4 years	34 8	6	7 5	2 7	248 9
College: 1 to 3 years	18 7	1	2 5	1 5	98 3
4 years or more	40 7	9	9 0	1 4	138 1
Median	12.9	12.7	12.6	12.4	12.5
Owner occupied	63 0	4	4 5	6 5	379 0
No school years completed	3	2	1	1	3 8
Elementary: Less than 8 years	2 1	—	2	6	22 3
8 years	2 4	—	9	5	19 9
High school: 1 to 3 years	7 1	2	5	1 4	46 9
4 years	19 3	—	1 5	1 7	141 8
College: 1 to 3 years	9 5	...	3	1 2	57 8
4 years or more	22 4	—	1 1	9	86 6
Median	13.1	...	12.3	12.3	12.6
Renter occupied	58 2	1 8	23 7	2 6	321 2
No school years completed	8	—	1 0	—	3 9
Elementary: Less than 8 years	3 3	—	2 9	—	29 9
8 years	3 4	1	1 1	4	26 5
High school: 1 to 3 years	7 8	2	2 5	4	61 8
4 years	15 5	6	6 0	1 0	107 1
College: 1 to 3 years	9 2	...	2 2	3	40 5
4 years or more	18 3	9	8 0	5	51 5
Median	12.8	...	12.7	12.4	12.3

Income¹

All occupied units	121 3	2 3	28 2	9 0	700 2
Less than \$2,000	8 6	3	4 5	3	46 2
\$2,000 to \$2,999	4 3	1	2 2	5	43 0
\$3,000 to \$3,999	3 6	—	2 0	5	38 8
\$4,000 to \$4,999	3 6	3	1 6	2	35 3
\$5,000 to \$5,999	4 3	1	1 6	4	41 9
\$6,000 to \$6,999	4 8	2	2 7	4	41 7
\$7,000 to \$9,999	18 1	5	4 8	1 4	125 9
\$10,000 to \$14,999	32 1	7	6 1	2 5	169 0
\$15,000 to \$24,999	29 6	1	2 6	2 2	120 3
\$25,000 or more	12 2	1	2	7	38 1
Median	12100	8200	6800	11800	9500
Owner occupied	63 0	4	4 5	6 5	379 0
Less than \$2,000	1 1	—	5	1	15 6
\$2,000 to \$2,999	5	—	6	3	13 2
\$3,000 to \$3,999	6	—	5	1	14 5
\$4,000 to \$4,999	7	2	2	1	10 8
\$5,000 to \$5,999	1 0	—	3	2	14 0
\$6,000 to \$6,999	1 3	—	3	2	16 7
\$7,000 to \$9,999	7 3	—	1 1	1 1	59 4
\$10,000 to \$14,999	19 6	2	6	2 0	107 1
\$15,000 to \$24,999	21 3	—	6	1 8	94 0
\$25,000 or more	9 5	—	—	6	33 5
Median	14800	...	7000	13000	12100

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	58 2	1 8	23 7	2 6	321 2
Less than \$2,000	7 4	3	4 0	2	30 5
\$2,000 to \$2,999	3 8	1	1 6	2	29 7
\$3,000 to \$3,999	3 1	—	1 5	4	24 3
\$4,000 to \$4,999	2 9	1	1 4	—	24 5
\$5,000 to \$5,999	3 3	1	1 3	2	27 9
\$6,000 to \$6,999	3 4	2	2 4	1	25 0
\$7,000 to \$9,999	10 8	5	3 8	3	66 5
\$10,000 to \$14,999	12 5	4	5 5	6	61 9
\$15,000 to \$24,999	8 3	1	2 0	3	26 3
\$25,000 or more	2 7	1	2	1	4 6
Median	8400	...	6800	7300	6900

Value

Specified owner occupied ²	58 9	4	—	4 4	288 2
Less than \$5,000 .....	...	—	—	1	6
\$5,000 to \$7,499	1	—	—	1	9
\$7,500 to \$9,999	1	—	—	1	1 8
\$10,000 to \$12,499	2	—	—	1	6 5
\$12,500 to \$14,999	4	2	—	1	10 9
\$15,000 to \$17,499	1 4	—	—	4	20 3
\$17,500 to \$19,999	3 2	2	—	7	37 7
\$20,000 to \$24,999	11 4	—	—	1 1	77 8
\$25,000 to \$34,999	20 7	—	—	1 0	83 8
\$35,000 or more	21 6	—	—	8	47 9
Median	31200	...	—	23000	24200

Value-Income Ratio

Specified owner occupied ²	58 9	4	—	4 4	288 2
Less than 1.5	10 5	2	—	1 3	68 3
1.5 to 1.9	15 0	—	—	1 5	64 1
2.0 to 2.4	13 0	—	—	3	54 0
2.5 to 2.9	8 1	—	—	4	30 7
3.0 to 3.9	6 6	—	—	4	25 3
4.0 or more	5 5	2	—	4	45 4
Not computed	1	—	—	—	4

Contract Rent

Specified renter occupied ³	57 8	1 8	23 7	2 6	321 0
Cash rent	56 9	1 4	21 8	2 3	314 2
Median	169	...	129	118	108

Gross Rent

Specified renter occupied ³	57 8	1 8	23 7	2 6	321 0
Less than \$50	9	—	9	—	4 8
\$50 to \$59	2 5	3	3	...	4 6
\$60 to \$69	2 6	—	2 6	1	10 3
\$70 to \$79	7	—	7	—	14 1
\$80 to \$89	4	—	1 3	—	13 8
\$90 to \$99	6	—	5	3	19 4
\$100 to \$149	9 6	5	6 6	1 0	146 1
\$150 to \$199	20 9	2	5 6	6	70 3
\$200 to \$299	14 7	1	2 4	2	25 1
\$300 or more	4 0	3	1 0	1	5 6
No cash rent	9	4	1 9	3	6 8
Median	177	...	136	136	131

Gross Rent as Percentage of Income

Specified renter occupied ³	57 8	1 8	23 7	2 6	321 0
Less than 10 percent	1 9	1	1 9	3	16 6
10 to 14 percent	7 4	4	3 1	1	51 1
15 to 19 percent	9 7	1	2 2	4	54 0
20 to 24 percent	9 0	1	3 4	3	49 0
25 to 34 percent	10 4	...	4 6	4	54 7
35 percent or more	17 5	4	6 3	7	85 7
Not computed	1 9	6	2 1	3	9 7

¹ For definition of income see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BOSTON CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	21 1	8	15 7	4 2	194 3
Vacant—seasonal and migratory	...	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	21 1	8	15 7	4 2	194 3
Occupied	20 3	7	14 4	4 0	183 5
Owner occupied	3 2	...	1 3	2 6	53 4
White	3 0	...	1 2	2 1	48 3
Negro	2	-	1	5	5 1
Renter occupied	17 1	7	13 1	1 4	130 1
White	14 9	6	10 6	1 2	107 8
Negro	2 2	...	2 6	2	22 3
Vacant year round	8	1	1 3	3	10 8
For sale only	...	-	-	...	2
For rent	5	...	1 1	2	6 4
Other vacant	3	1	2	-	4 2
Plumbing Facilities and Condition					
All year-round housing units	21 1	8	15 7	4 2	194 3
With all plumbing facilities	21 1	6	10 5	4 0	182 0
Not dilapidated	21 1	6	9 8	3 9	177 3
Dilapidated	-	-	7	1	4 7
Lacking some or all plumbing facilities	-	3	5 2	3	12 3
Not dilapidated	-	3	5 0	2	11 6
Dilapidated	-	-	3	...	7
Owner occupied	7 4	...	1 3	2 6	53 4
With all plumbing facilities	7 4	...	1 2	2 6	52 8
Not dilapidated	7 4	...	1 2	2 6	52 4
Dilapidated	-	-	-	-	4
Lacking some or all plumbing facilities	-	-	1	-	6
Not dilapidated	-	-	1	-	6
Dilapidated	-	-	-	-	-
Renter occupied	12 5	7	13 1	1 4	130 1
With all plumbing facilities	12 5	5	9 1	1 1	121 3
Not dilapidated	12 5	5	8 4	1 0	118 0
Dilapidated	-	-	6	1	3 3
Lacking some or all plumbing facilities	-	2	4 1	3	8 8
Not dilapidated	-	2	3 9	2	8 2
Dilapidated	-	-	2	...	6
Vacant units	1 2	1	1 3	3	10 8
Complete Bathrooms					
All year-round housing units	20 7	8	15 7	4 2	194 3
1 and 1½	18 8	5	10 0	2 3	172 6
2 and 2½	1 7	1	2	1 5	4 5
3 or more	1	-	2	1	7
None or also used by another household	1	3	5 4	4	16 4
Rooms					
All year-round housing units	21 1	8	15 7	4 2	194 3
1 and 2 rooms	3 3	4	8 0	3	20 5
3 rooms	5 5	2	3 6	5	25 3
4 rooms	6 5	1	2 8	4	40 5
5 rooms	2 9	1	5	5	50 8
6 rooms	2 0	...	4	3	34 0
7 rooms or more	1 0	-	3	2 3	23 3
Median	3.8	...	2.5-	6.5+	4.7
Owner occupied	3 2	...	1 3	2 6	53 4
1 and 2 rooms	...	-	1	-	2
3 rooms	...	-	2	1	1 6
4 rooms	3	-	3	1	5 1
5 rooms	8	...	2	3	12 6
6 rooms	1 2	-	3	2	15 9
7 rooms or more	9	-	3	2 0	18 1
Median	5.9	...	...	6.5+	6.0
Renter occupied	17 1	7	13 1	1 4	130 1
1 and 2 rooms	3 1	3	7 0	3	17 2
3 rooms	5 2	2	3 3	2 2	22 2
4 rooms	6 0	1	2 4	4	32 9
5 rooms	2 0	...	3	2	35 6
6 rooms	7	...	2	1	17 4
7 rooms or more	1	-	-	2	4 7
Median	3.5	...	2.5-	4.1	4.3
Vacant units	8	1	1 3	3	10 8
Bedrooms					
All year-round housing units	21 9	8	15 7	4 2	194 3
None	1 4	4	5 0	-	11 8
1	7 0	2	7 7	8	45 0
2	8 4	2	2 7	9	70 3
3	4 0	-	2	1 0	48 0
4 or more	1 1	...	2	1 6	19 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	21 1	8	15 7	4 2	194 3
1	3 8	—	—	1 6	27 9
2 to 4	2 7	1	4 5	1 8	100 7
5 or more	14 5	7	11 2	9	65 7
Mobile home or trailer	1	—	—	—	—
Owner occupied	3 2	...	1 3	2 6	53 4
1	2 7	—	—	1 5	23 5
2 to 4	2	—	1 1	1 0	28 6
5 or more	1	...	2	2	1 2
Mobile home or trailer	1	—	—	—	—
Renter occupied	17 1	7	13 1	1 4	130 1
1	1 1	—	—	1	3 8
2 to 4	2 4	1	2 9	7	66 5
5 to 19	4 9	3	10 2	6	42 8
20 to 49	3 5	—	—	—	14 7
50 or more	5 2	1	—	—	2 3
Mobile home or trailer	—	—	—	—	—
Vacant units	8	1	1 3	3	10 8

Year Structure Built

All year-round housing units	21 1	8	15 7	4 2	194 3
1960 or later	21 1	—	—	—	—
1950 to 1959	—	—	—	—	11 4
1940 to 1949	—	—	—	—	9 5
1939 or earlier	—	8	15 7	4 2	173 4
Owner occupied	3 2	...	1 3	2 6	53 4
1960 or later	3 2	—	—	—	—
1950 to 1959	—	—	—	—	3 7
1940 to 1949	—	—	—	—	2 2
1939 or earlier	—	...	1 3	2 6	47 4
Renter occupied	17 1	7	13 1	1 4	130 1
1960 or later	17 1	—	—	—	—
1950 to 1959	—	—	—	—	7 2
1940 to 1949	—	—	—	—	6 1
1939 or earlier	—	7	13 1	1 4	116 8
Vacant units	8	1	1 3	3	10 8

Heating Equipment

All year-round housing units	21 1	8	15 7	4 2	194 3
Steam or hot water	8 7	7	13 2	2 9	145 0
Warm air furnace	6 5	1	9	7	25 3
Built-in electric units	4 6	...	6	...	1 2
Floor, wall, or pipeless furnace	5	—	—	—	2
Other means	8	—	9	5	22 2
None	...	—	2	—	4

Persons

All occupied units	20 3	7	14 4	4 0	183 5
1 person	5 8	4	9 6	3	50 2
2 persons	7 3	1	2 6	1 2	52 9
3 persons	3 1	1	1 5	5	29 6
4 persons	1 9	...	5	4	20 6
5 persons	1 0	—	—	7	12 7
6 persons or more	1 1	—	3	8	17 5
Median	2.1	...	1.5	3.5	2.3
Owner occupied	3 2	...	1 3	2 6	53 4
1 person	2	—	4	1	7 7
2 persons	6	—	6	6	14 3
3 persons	6	—	—	2	10 0
4 persons	8	...	—	4	6 9
5 persons	5	—	—	5	5 7
6 persons or more	6	—	3	7	8 8
Median	3.8	...	...	4.4	3.0
Renter occupied	17 1	7	13 1	1 4	130 1
1 person	5 6	4	9 2	2	42 5
2 persons	6 7	1	2 0	6	38 5
3 persons	2 5	1	1 5	3	19 6
4 persons	1 2	—	5	1	13 7
5 persons	5	—	—	2	7 1
6 persons or more	5	—	—	1	8 7
Median	1.9	...	1.5	2.4	2.1

Persons Per Room

All occupied units	19 8	7	14 4	4 0	183 5
0.50 or less	9 5	3	7 4	2 0	99 7
0.51 to 1.00	9 3	4	6 4	1 9	71 4
1.01 to 1.50	8	—	4	—	9 9
1.51 or more	2	—	2	...	2 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	3 1	...	1 3	2 6	53 4
0.50 or less	1 3	—	9	1 4	30 2
0.51 to 1.00	1 6	...	2	1 1	19 6
1.01 to 1.50	2	—	3	1	3 1
1.51 or more	...	—	—	—	5
Renter occupied	16 8	7	13 1	1 4	130 1
0.50 or less	8 3	3	6 6	6	69 5
0.51 to 1.00	7 7	3	6 2	8	51 9
1.01 to 1.50	7	—	2	—	6 8
1.51 or more	1	—	2	...	1 9

Household Composition by Age of Head

All occupied units	20 3	7	14 4	4 0	183 5
Male head, wife present, no nonrelatives	9 7	2	2 8	2 4	87 2
Under 25 years	9	...	2	1	5 3
25 to 29 years	1 5	...	5	3	9 3
30 to 34 years	9	...	3	2	7 7
35 to 44 years	1 4	...	4	5	16 5
45 to 64 years	3 3	...	1 1	1 0	33 3
65 years and over	1 7	—	4	4	15 1
Other male head	3 3	3	6 9	7	31 1
Under 65 years	2 7	3	5 6	6	24 7
65 years and over	5	...	1 2	...	6 4
Female head	7 3	2	4 7	9	65 2
Under 65 years	5 5	2	3 8	5	45 9
65 years and over	1 9	...	1 0	4	19 3
Owner occupied	3 2	...	1 3	2 6	53 4
Male head, wife present, no nonrelatives	2 6	...	7	1 7	36 0
Under 25 years	...	—	—	—	2
25 to 29 years	1	—	2	1	1 7
30 to 34 years	2	—	1	1	2 1
35 to 44 years	8	—	1	4	7 3
45 to 64 years	1 3	...	3	8	17 3
65 years and over	3	—	2	3	7 4
Other male head	2	—	3	3	7 3
Under 65 years	1	—	1	2	3 2
65 years and over	1	—	1	...	2 1
Female head	4	—	3	5	12 0
Under 65 years	3	—	2	2	6 7
65 years and over	...	—	2	3	5 3
Renter occupied	17 1	7	13 1	1 4	130 1
Male head, wife present, no nonrelatives	7 1	1	2 1	7	51 1
Under 25 years	9	...	3	1	5 2
25 to 29 years	1 3	...	2	1	7 6
30 to 34 years	7	...	3	1	5 6
35 to 44 years	7	...	3	1	9 2
45 to 64 years	2 0	—	8	2	16 0
65 years and over	1 4	—	3	1	7 7
Other male head	3 1	3	6 6	4	25 8
Under 65 years	2 6	3	5 5	4	21 5
65 years and over	5	...	1 1	—	4 3
Female head	7 0	2	4 4	4	53 2
Under 65 years	5 1	2	3 6	3	39 2
65 years and over	1 8	...	8	...	14 0

Persons 65 Years Old and Over

All occupied units	20 3	7	14 4	4 0	183 5
None	15 5	6	11 7	2 9	136 4
1 person	3 4	1	2 4	6	34 8
2 persons	1 3	—	3	4	11 3
3 persons or more	...	—	—	1	9
Owner occupied	3 2	...	1 3	2 6	53 4
None	2 6	...	9	1 8	36 0
1 person	4	—	3	4	11 1
2 persons	2	—	2	3	5 4
3 persons or more	...	—	—	1	8
Renter occupied	17 1	7	13 1	1 4	130 1
None	12 9	6	10 9	1 1	100 4
1 person	3 0	1	2 2	2	23 7
2 persons	1 2	—	1	1	5 9
3 persons or more	...	—	—	—	1

Own Children Under 18 Years Old by Age Group

All occupied units	20 3	7	14 4	4 0	183 5
No own children under 18 years	14 9	6	13 3	2 2	123 5
With own children under 18 years	5 4	1	1 1	1 8	59 9
Under 6 years only	1 9	...	6	3	15 6
1	1 2	...	4	2	8 4
2	5	—	2	1	5 1
3	1	—	—	...	1 8
4 or more	...	—	—	—	3
6 to 17 years only	2 3	...	3	1 0	28 5
1	1 0	...	2	2	10 7
2	7	—	—	3	9 2
3	4	—	1	2	4 1
4 or more	3	—	—	2	4 5
Both age groups	1 2	—	3	5	15 8
2	3	—	—	1	3 2
3	4	—	—	3	7
4 or more	5	—	3	2	8 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	20 3	7	14 4	4 0	183 5
No nonrelatives	18 9	6	12 9	3 6	172 3
With nonrelatives	1 4	1	1 6	4	11 2
With roomers, boarders, or lodgers	7	—	3	1	3 0
Owner occupied	3 2	...	1 3	2 6	53 4
No nonrelatives	3 2	...	1 2	2 4	52 0
With nonrelatives	...	—	1	2	1 3
With roomers, boarders, or lodgers	...	—	—	1	9
Renter occupied	17 1	7	13 1	1 4	130 1
No nonrelatives	15 7	6	11 7	1 1	120 3
With nonrelatives	1 4	1	1 5	3	9 8
With roomers, boarders, or lodgers	7	—	3	—	2 1

Year Moved Into Unit

All occupied units	19 9	7	14 4	4 0	183 5
1969 or later	7 5	4	8 1	1 8	48 5
1965 to 1968	10 5	3	4 2	1 0	50 4
1960 to 1964	1 9	...	7	6	25 2
1950 to 1959	—	—	3	7	29 4
1949 or earlier	—	—	1 2	9	30 0
Owner occupied	7 4	...	1 3	2 6	53 4
1969 or later	1 8	—	2	3	4 2
1965 to 1968	4 6	—	3	6	7 6
1960 to 1964	1 0	...	—	4	7 0
1950 to 1959	—	—	3	5	15 7
1949 or earlier	—	—	6	8	18 9
Renter occupied	12 5	7	13 1	1 4	130 1
1969 or later	5 8	4	7 9	5	44 4
1965 to 1968	5 9	3	3 9	5	42 8
1960 to 1964	8	—	7	2	18 2
1950 to 1959	—	—	—	2	13 7
1949 or earlier	—	—	6	...	11 1

Years of School Completed for Household Heads

All occupied units	20 3	7	14 4	4 0	183 5
No school years completed	4	—	1 0	1	2 4
Elementary: Less than 8 years	1 2	—	2 3	3	19 1
8 years	1 4	1	7	7	17 5
High school: 1 to 3 years	3 1	...	2 1	7	33 2
4 years	6 0	2	2 4	1 3	62 9
College: 1 to 3 years	3 3	1	7	2	21 7
4 years or more	5 0	3	5 2	7	26 6
Median	12.6	...	12.4	12.2	12.3
Owner occupied	3 2	...	1 3	2 6	53 4
No school years completed	...	—	1	1	5
Elementary: Less than 8 years	2	—	—	3	5 6
8 years	3	—	3	4	4 7
High school: 1 to 3 years	6	—	1	4	8 6
4 years	1 3	—	3	9	20 8
College: 1 to 3 years	4	...	3	2	5 7
4 years or more	4	—	3	4	7 4
Median	12.3	...	...	12.2	12.3
Renter occupied	17 1	7	13 1	1 4	130 1
No school years completed	4	—	1 0	—	1 9
Elementary: Less than 8 years	1 0	—	2 3	1	13 6
8 years	1 1	1	4	3	12 7
High school: 1 to 3 years	2 4	...	2 0	3	24 6
4 years	4 7	2	2 1	3	42 1
College: 1 to 3 years	2 9	...	5	1	16 0
4 years or more	4 6	3	4 9	4	19 1
Median	12.7	...	12.4	12.2	12.3

Income¹

All occupied units	20 3	7	14 4	4 0	183 5
Less than \$2,000	2 1	1	2 2	2	16 9
\$2,000 to \$2,999	1 2	...	1 4	3	18 4
\$3,000 to \$3,999	1 1	—	1 0	5	14 7
\$4,000 to \$4,999	1 1	1	5	2	12 9
\$5,000 to \$5,999	1 3	1	4	3	14 2
\$6,000 to \$6,999	1 3	...	2 0	3	12 1
\$7,000 to \$9,999	4 0	2	2 3	7	34 8
\$10,000 to \$14,999	4 5	1	3 6	7	38 0
\$15,000 to \$24,999	2 7	—	9	1	17 4
\$25,000 or more	1 1	1	2	7	4 1
Median	8600	...	6900	7900	7200
Owner occupied	3 2	...	1 3	2 6	53 4
Less than \$2,000	1	—	3	1	2 7
\$2,000 to \$2,999	...	—	—	2	3 6
\$3,000 to \$3,999	...	—	1	1	2 7
\$4,000 to \$4,999	1	—	—	1	2 2
\$5,000 to \$5,999	2	—	—	2	1 7
\$6,000 to \$6,999	1	—	3	1	3 0
\$7,000 to \$9,999	5	—	4	5	9 7
\$10,000 to \$14,999	1 1	...	1	6	15 6
\$15,000 to \$24,999	8	—	2	5	9 6
\$25,000 or more	2	—	—	1	2 7
Median	12500	...	...	9600	10400

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	17 1	7	13 1	1 4	130 1
Less than \$2,000	2 0	1	2 0	1	14 2
\$2,000 to \$2,999	1 1	...	1 4	1	14 8
\$3,000 to \$3,999	1 0	—	9	3	11 9
\$4,000 to \$4,999	1 1	—	5	1	10 7
\$5,000 to \$5,999	1 2	1	4	1	12 6
\$6,000 to \$6,999	1 2	...	1 7	1	9 1
\$7,000 to \$9,999	3 5	2	1 8	2	25 1
\$10,000 to \$14,999	3 3	...	3 6	1	22 5
\$15,000 to \$24,999	1 9	—	7	1	7 8
\$25,000 or more	9	1	2	—	1 4
Median	7900	...	6800	5200	6100

Value

Specified owner occupied ²	2 6	—	—	1 4	22 8
Less than \$5,000	—	—	—	1	2
\$5,000 to \$7,499 .....	...	—	—	1	3
\$7,500 to \$9,999 .....	...	—	—	1	2
\$10,000 to \$12,499 .....	...	—	—	1	1 0
\$12,500 to \$14,999 .....	...	—	—	1	1 9
\$15,000 to \$17,499	2	—	—	3	2 6
\$17,500 to \$19,999	2	—	—	2	3 5
\$20,000 to \$24,999	1 1	—	—	1	6 3
\$25,000 to \$34,999	9	—	—	2	5 4
\$35,000 or more	2	—	—	1	1 3
Median	24200	—	—	17200	21300

Value-Income Ratio

Specified owner occupied ²	2 6	—	—	1 4	22 8
Less than 1.5	6	—	—	5	7 2
1.5 to 1.9	8	—	—	5	4 6
2.0 to 2.4	6	—	—	...	3 3
2.5 to 2.9	2	—	—	1	1 0
3.0 to 3.9	2	—	—	1	2 3
4.0 or more	3	—	—	1	4 3
Not computed .....	...	—	—	—	—

Contract Rent

Specified renter occupied ³	16 9	7	13 1	1 4	130 1
Cash rent	16 8	7	11 8	1 4	128 6
Median	165	...	131	113	97

Gross Rent

Specified renter occupied ³	16 9	7	13 1	1 4	130 1
Less than \$50	4	—	7	—	2 7
\$50 to \$59	2	2	3	...	2 7
\$60 to \$69	5	—	8	1	6 0
\$70 to \$79	3	—	7	—	9 0
\$80 to \$89	2	—	5	—	6 9
\$90 to \$99	1	—	3	3	10 4
\$100 to \$149	3 9	1	3 5	5	57 7
\$150 to \$199	6 0	2	2 3	3	25 6
\$200 to \$299	3 8	1	1 8	1	6 1
\$300 or more	1 5	1	1 0	1	1 7
No cash rent	1	—	1 4	—	1 5
Median	174	...	138	130	123

Gross Rent as Percentage of Income

Specified renter occupied ³	16 9	7	13 1	1 4	130 1
Less than 10 percent	4	...	5	1	6 8
10 to 14 percent	2 0	1	1 5	1	19 3
15 to 19 percent	2 8	1	1 9	2	21 6
20 to 24 percent	2 6	1	1 9	2	19 4
25 to 34 percent	3 2	...	3 3	2	21 9
35 percent or more	5 4	2	2 7	6	38 2
Not computed	5	—	1 4	...	2 8

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	104 8	1 8	14 9	5 1	538 1
Vacant—seasonal and migratory	4	—	—	—	7 7
Tenure, Race, and Vacancy Status					
All year-round housing units	104 4	1 8	14 9	5 1	530 5
Occupied	101 0	1 6	13 7	5 1	516 7
Owner occupied	59 8	4	3 2	3 9	325 7
White	59 5	4	3 2	3 9	323 3
Negro	3	—	—	—	2 4
Renter occupied	41 1	1 2	10 5	1 2	191 1
White	40 6	1 2	10 1	1 1	188 1
Negro	5	—	4	1	2 9
Vacant year round	3 5	2	1 1	—	13 7
For sale only	7	—	—	—	1 2
For rent	1 8	—	3	—	4 1
Other vacant	1 0	2	8	—	8 4
Plumbing Facilities and Condition					
All year-round housing units	104 4	1 8	14 9	5 1	530 5
With all plumbing facilities	104 4	1 8	10 4	4 9	524 2
Not dilapidated	104 4	1 7	10 4	4 8	512 6
Dilapidated	—	1	—	1	11 6
Lacking some or all plumbing facilities	—	—	4 5	2	6 3
Not dilapidated	—	—	4 5	2	4 7
Dilapidated	—	—	—	—	1 6
Owner occupied	55 3	4	3 2	3 9	325 7
With all plumbing facilities	55 3	4	2 6	3 8	324 9
Not dilapidated	55 3	4	2 6	3 8	322 4
Dilapidated	—	—	—	—	2 6
Lacking some or all plumbing facilities	—	—	6	1	8
Not dilapidated	—	—	6	1	8
Dilapidated	—	—	—	—	—
Renter occupied	45 7	1 2	10 5	1 2	191 1
With all plumbing facilities	45 7	1 2	7 1	1 1	187 1
Not dilapidated	45 7	1 1	7 1	1 0	179 1
Dilapidated	—	1	—	1	8 1
Lacking some or all plumbing facilities	—	—	3 5	1	3 7
Not dilapidated	—	—	3 5	1	2 7
Dilapidated	—	—	—	—	1 2
Vacant units	3 4	2	1 1	—	13 7
Complete Bathrooms					
All year-round housing units	104 0	1 8	14 9	5 1	530 5
1 and 1½	78 8	1 6	10 2	1 6	463 7
2 and 2½	21 6	2	2	2 5	46 6
3 or more	2 9	—	—	7	11 8
None or also used by another household	7	—	4 5	3	8 4
Rooms					
All year-round housing units	104 4	1 8	14 9	5 1	530 5
1 and 2 rooms	8 4	—	4 8	—	11 0
3 rooms	14 3	5	5 3	—	33 2
4 rooms	17 5	4	2 1	4	85 2
5 rooms	12 6	6	1 9	2	131 6
6 rooms	15 7	2	4	6	132 6
7 rooms or more	35 9	—	3	3 9	136 9
Median	5.5	...	3.0	6.5+	5.5
Owner occupied	59 8	4	3 2	3 9	325 7
1 and 2 rooms	1	—	2	—	6
3 rooms	3	—	1 3	—	3 5
4 rooms	2 5	—	4	1	28 3
5 rooms	8 7	4	1 0	2	66 8
6 rooms	13 9	—	2	—	104 1
7 rooms or more	34 3	—	1	3 4	122 4
Median	6.5+	...	...	6.5+	6.1
Renter occupied	41 1	1 2	10 5	1 2	191 1
1 and 2 rooms	8 1	1	3 5	—	9 0
3 rooms	13 1	5	4 1	—	27 9
4 rooms	14 2	4	1 7	3	53 8
5 rooms	3 5	—	8	—	61 1
6 rooms	1 5	2	2	4	26 5
7 rooms or more	8	—	2	5	12 8
Median	3.5	...	2.9	...	4.6
Vacant units	3 5	2	1 1	—	13 7
Bedrooms					
All year-round housing units	106 4	1 8	14 9	5 1	530 5
None	2 9	—	4 4	—	5 1
1	20 5	4	6 6	—	68 7
2	25 0	1 2	2 9	9	170 9
3	36 7	2	8	1 5	203 3
4 or more	21 3	—	1	2 7	82 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area¹

NOT IN BOSTON CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	104 4	1 8	14 9	5 1	530 5
1	61 5	1 2	—	3 6	302 9
2 to 4	7 7	3	9 2	1 1	181 8
5 or more	34 1	2	5 7	3	45 8
Mobile home or trailer	1 1	—	—	—	—
Owner occupied	59 8	4	3 2	3 9	325 7
1	57 2	4	—	3 1	270 5
2 to 4	1 3	—	3 2	6	54 4
5 or more	2	—	—	2	8
Mobile home or trailer	1 1	—	—	—	—
Renter occupied	41 1	1 2	10 5	1 2	191 1
1	3 0	6	—	5	27 3
2 to 4	6 1	3	5 9	5	121 8
5 to 19	15 0	2	3 6	—	32 0
20 to 49	7 9	—	1 0	—	9 4
50 or more	9 1	—	—	1	6
Mobile home or trailer	...	—	—	—	—
Vacant units	3 5	2	1 1	—	13 7

Year Structure Built

All year-round housing units	104 4	1 8	14 9	5 1	530 5
1960 or later	104 4	—	—	—	—
1950 to 1959	—	6	—	2	114 1
1940 to 1949	—	—	—	—	40 5
1939 or earlier	—	1 2	14 9	4 9	375 8
Owner occupied	59 8	4	3 2	3 9	325 7
1960 or later	59 8	—	—	—	—
1950 to 1959	—	2	—	1	98 1
1940 to 1949	—	—	—	—	30 3
1939 or earlier	—	2	3 2	3 8	197 4
Renter occupied	41 1	1 2	10 5	1 2	191 1
1960 or later	41 1	—	—	—	—
1950 to 1959	—	2	—	1	14 3
1940 to 1949	—	—	—	—	9 2
1939 or earlier	—	1 0	10 5	1 1	167 5
Vacant units	3 5	2	1 1	—	13 7

Heating Equipment

All year-round housing units	104 4	1 8	14 9	5 1	530 5
Steam or hot water	55 4	1 3	10 1	3 3	375 1
Warm air furnace	29 7	4	3 3	1 7	134 3
Built-in electric units	15 7	—	—	—	3 5
Floor, wall, or pipeless furnace	1 7	—	2	—	1 0
Other means	1 8	1	1 0	1	16 1
None	1	—	2	—	4

Persons

All occupied units	101 0	1 6	13 7	5 1	516 7
1 person	16 4	3	7 4	3	88 8
2 persons	26 3	3	2 8	5	153 4
3 persons	15 2	6	1 6	8	94 5
4 persons	18 0	2	1 0	8	74 2
5 persons	13 2	1	6	8	51 5
6 persons or more	12 0	—	3	1 8	54 4
Median	3.0	...	1.5	4.6	2.7
Owner occupied	59 8	4	3 2	3 9	325 7
1 person	1 6	—	1 5	1	39 5
2 persons	9 6	—	4	3	92 5
3 persons	9 5	2	4	8	59 5
4 persons	15 6	2	6	6	52 6
5 persons	12 3	—	2	7	39 9
6 persons or more	11 3	—	1	1 5	41 6
Median	4.1	...	...	4.8	3.0
Renter occupied	41 1	1 2	10 5	1 2	191 1
1 person	14 8	3	5 9	2	49 3
2 persons	16 7	3	2 4	3	60 9
3 persons	5 6	4	1 1	1	35 0
4 persons	2 4	—	—	2	21 6
5 persons	9	1	4	1	11 6
6 persons or more	7	—	2	4	12 8
Median	1.8	...	1.5	...	2.3

Persons Per Room

All occupied units	100 6	1 6	13 7	5 1	516 7
0.50 or less	47 4	7	5 9	2 5	289 7
0.51 to 1.00	49 7	7	6 9	2 3	200 5
1.01 to 1.50	2 9	1	5	3	22 6
1.51 or more	5	—	4	—	3 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	59 6	4	3 2	3 9	325 7
0.50 or less	25 5	-	1 9	2 0	184 7
0.51 to 1.00	31 9	4	9	1 8	125 7
1.01 to 1.50	2 1	-	4	1	13 5
1.51 or more	2	-	-	-	1 8
Renter occupied	41 0	1 2	10 5	1 2	191 1
0.50 or less	22 0	7	4 0	5	105 1
0.51 to 1.00	17 8	3	6 0	5	74 8
1.01 to 1.50	1	1	1	2	9 0
1.51 or more	4	-	4	-	2 2

Household Composition by Age of Head

All occupied units	101 0	1 6	13 7	5 1	516 7
Male head, wife present, no nonrelatives	75 7	9	4 9	4 1	348 4
Under 25 years	3 9	3	1 5	-	17 1
25 to 29 years	10 6	2	1 5	2	32 2
30 to 34 years	10 8	2	5	5	31 2
35 to 44 years	23 4	2	6	1 1	72 1
45 to 64 years	22 5	-	7	1 9	147 3
65 years and over	4 5	-	2	4	48 6
Other male head	7 9	1	4 5	5	39 9
Under 65 years	6 4	1	4 2	4	29 7
65 years and over	1 5	-	3	1	10 2
Female head	17 4	6	4 4	4	128 4
Under 65 years	9 9	4	3 4	2	75 6
65 years and over	7 5	2	9	3	52 8
Owner occupied	59 8	4	3 2	3 9	325 7
Male head, wife present, no nonrelatives	54 8	2	1 4	3 3	246 2
Under 25 years	5	-	-	-	1 6
25 to 29 years	4 8	-	2	1	12 6
30 to 34 years	8 4	-	4	4	20 6
35 to 44 years	21 4	2	4	9	56 0
45 to 64 years	17 9	-	3	1 4	116 9
65 years and over	1 8	-	-	4	38 5
Other male head	1 8	-	6	4	18 8
Under 65 years	1 6	-	4	3	12 0
65 years and over	2	-	2	1	6 9
Female head	3 2	2	1 3	2	60 7
Under 65 years	2 6	2	4	1	29 3
65 years and over	7	2	8	1	31 4
Renter occupied	41 1	1 2	10 5	1 2	191 1
Male head, wife present, no nonrelatives	20 9	7	3 5	8	102 3
Under 25 years	3 4	3	1 5	-	15 5
25 to 29 years	5 8	2	1 3	1	19 6
30 to 34 years	2 4	2	-	1	10 6
35 to 44 years	2 1	-	2	2	16 1
45 to 64 years	4 5	-	4	4	30 4
65 years and over	2 7	-	2	-	10 0
Other male head	6 1	1	3 8	1	21 0
Under 65 years	4 8	1	3 8	1	17 7
65 years and over	1 3	-	1	-	3 3
Female head	14 2	4	3 1	3	67 7
Under 65 years	7 3	4	3 0	1	46 3
65 years and over	6 8	-	1	2	21 4

Persons 65 Years Old and Over

All occupied units	101 0	1 6	13 7	5 1	516 7
None	84 3	1 4	12 1	3 9	381 4
1 person	12 9	2	1 4	5	95 7
2 persons	3 7	-	2	6	38 3
3 persons or more	1	-	-	-	1 4
Owner occupied	59 8	4	3 2	3 9	325 7
None	54 5	2	2 2	3 0	230 4
1 person	4 0	2	1 0	4	63 9
2 persons	1 3	-	-	5	30 4
3 persons or more	1	-	-	-	1 0
Renter occupied	41 1	1 2	10 5	1 2	191 1
None	29 8	1 2	9 9	9	151 0
1 person	8 9	-	4	2	31 8
2 persons	2 4	-	2	1	7 9
3 persons or more .....	...	-	-	-	4

Own Children Under 18 Years Old by Age Group

All occupied units	101 0	1 6	13 7	5 1	516 7
No own children under 18 years	48 5	8	11 3	1 8	298 0
With own children under 18 years	52 5	8	2 4	3 2	218 8
Under 6 years only	13 2	5	1 7	3	44 6
1	6 5	4	6	1	27 3
2	5 3	1	8	2	13 9
3	1 2	-	2	1	2 4
4 or more	2	-	-	-	1 0
6 to 17 years only	24 0	2	2	1 9	121 4
1	7 5	1	-	5	48 3
2	8 4	2	2	2	36 2
3	5 1	-	-	7	21 6
4 or more	3 0	-	-	6	15 3
Both age groups	15 3	-	5	1 0	52 8
2	3 3	-	-	1	11 4
3	5 6	-	2	4	18 5
4 or more	6 4	-	3	5	23 0

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	Same units
All occupied units	101 0	1 6	13 7	5 1	516 7
No nonrelatives	98 7	1 4	13 1	4 7	501 6
With nonrelatives	2 3	1	6	3	15 1
With roomers, boarders, or lodgers	7	1	2	2	3 5
Owner occupied	59 8	4	3 2	3 9	325 7
No nonrelatives	59 3	4	3 2	3 6	320 4
With nonrelatives	5	—	—	3	5 3
With roomers, boarders, or lodgers	•••	—	—	2	1 8
Renter occupied	41 1	1 2	10 5	1 2	191 1
No nonrelatives	39 4	1 1	9 9	1 2	181 2
With nonrelatives	1 8	1	6	—	9 8
With roomers, boarders, or lodgers	7	1	2	—	1 8

Year Moved Into Unit

All occupied units	101 0	1 6	13 7	5 1	516 7
1969 or later	34 6	7	6 7	6	83 1
1965 to 1968	38 5	5	4 7	1 3	110 2
1960 to 1964	28 0	4	4	1 1	81 1
1950 to 1959	—	—	3	1 3	130 7
1949 or earlier	—	—	1 7	8	111 7
Owner occupied	55 3	4	3 2	3 9	325 7
1969 or later	10 0	—	6	2	23 0
1965 to 1968	24 1	2	1 0	8	52 4
1960 to 1964	21 3	2	2	8	51 1
1950 to 1959	—	—	3	1 3	104 5
1949 or earlier	—	—	1 0	7	94 7
Renter occupied	45 7	1 2	10 5	1 2	191 1
1969 or later	24 6	7	6 1	3	60 1
1965 to 1968	14 3	3	3 6	5	57 7
1960 to 1964	6 7	2	2	3	30 0
1950 to 1959	—	—	—	—	26 1
1949 or earlier	—	—	6	1	17 1

Years of School Completed for Household Heads

All occupied units	101 0	1 6	13 7	5 1	516 7
No school years completed	7	2	—	—	5 3
Elementary: Less than 8 years	4 3	—	9	4	33 0
8 years	4 3	—	1 3	3	28 9
High school: 1 to 3 years	11 8	4	9	1 1	75 4
4 years	28 8	4	5 1	1 4	186 0
College: 1 to 3 years	15 4	—	1 8	1 3	76 6
4 years or more	35 7	6	3 8	6	111 6
Median	13.1	•••	12.7	12.5	12.6
Owner occupied	59 8	4	3 2	3 9	325 7
No school years completed	2	—	—	—	3 3
Elementary: Less than 8 years	1 9	—	2	4	16 7
8 years	2 1	—	6	2	15 1
High school: 1 to 3 years	6 4	2	4	9	38 3
4 years	18 0	—	1 3	8	121 0
College: 1 to 3 years	9 1	—	—	1 1	52 0
4 years or more	22 0	—	7	5	79 2
Median	13.4	•••	•••	12.5	12.7
Renter occupied	41 1	1 2	10 5	1 2	191 1
No school years completed	5	—	—	—	2 0
Elementary: Less than 8 years	2 4	—	6	—	16 3
8 years	2 2	—	6	1	13 7
High school: 1 to 3 years	5 3	2	5	2	37 1
4 years	10 8	4	3 9	7	65 0
College: 1 to 3 years	6 3	—	1 8	2	24 5
4 years or more	13 7	6	3 1	1	32 4
Median	12.8	•••	12.8	•••	12.4

Income¹

All occupied units	101 0	1 6	13 7	5 1	516 7
Less than \$2,000	6 5	2	2 3	1	29 3
\$2,000 to \$2,999	3 2	1	8	2	24 6
\$3,000 to \$3,999	2 6	—	1 0	1	24 2
\$4,000 to \$4,999	2 5	2	1 1	—	22 4
\$5,000 to \$5,999	3 0	1	1 1	1	27 7
\$6,000 to \$6,999	3 5	1	7	—	29 7
\$7,000 to \$9,999	14 1	4	2 5	6	91 1
\$10,000 to \$14,999	27 6	6	2 4	1 9	131 0
\$15,000 to \$24,999	27 0	1	1 7	1 5	102 9
\$25,000 or more	11 1	—	—	6	34 0
Median	12800	•••	6700	13700	10400
Owner occupied	59 8	4	3 2	3 9	325 7
Less than \$2,000	1 0	—	2	—	13 0
\$2,000 to \$2,999	5	—	6	1	9 6
\$3,000 to \$3,999	5	—	4	—	11 8
\$4,000 to \$4,999	7	2	2	—	8 6
\$5,000 to \$5,999	8	—	2	—	12 4
\$6,000 to \$6,999	1 2	—	—	1	13 7
\$7,000 to \$9,999	6 8	—	6	5	49 7
\$10,000 to \$14,999	18 4	2	5	1 4	91 5
\$15,000 to \$24,999	20 5	—	4	1 3	84 5
\$25,000 or more	9 3	—	—	5	30 8
Median	15000	•••	•••	14400	12400

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	41 1	1 2	10 5	1 2	191 1
Less than \$2,000	5 5	2	2 0	1	16 3
\$2,000 to \$2,999	2 7	1	2	1	14 9
\$3,000 to \$3,999	2 1	—	6	1	12 4
\$4,000 to \$4,999	1 8	—	9	—	13 7
\$5,000 to \$5,999	2 1	—	9	1	15 3
\$6,000 to \$6,999	2 2	1	7	—	15 9
\$7,000 to \$9,999	7 3	4	1 9	1	41 4
\$10,000 to \$14,999	9 2	4	1 9	5	39 5
\$15,000 to \$24,999	6 4	1	1 3	2	18 5
\$25,000 or more	1 8	—	—	1	3 1
Median	8700	...	6800	...	7500

Value

Specified owner occupied ²	56 3	4	—	3 0	265 4
Less than \$5,000 .....	...	—	—	—	4
\$5,000 to \$7,499 .....	...	—	—	—	6
\$7,500 to \$9,999	1	—	—	—	1 6
\$10,000 to \$12,499	1	—	—	—	5 5
\$12,500 to \$14,999	4	2	—	—	9 0
\$15,000 to \$17,499	1 2	—	—	1	17 7
\$17,500 to \$19,999	3 0	2	—	5	34 2
\$20,000 to \$24,999	10 3	—	—	1 0	71 5
\$25,000 to \$34,999	19 8	—	—	8	78 4
\$35,000 or more	21 4	—	—	7	46 6
Median	31600	...	—	24700	24500

Value-Income Ratio

Specified owner occupied ²	56 3	4	—	3 0	265 4
Less than 1.5	9 9	2	—	8	61 1
1.5 to 1.9	14 3	—	—	1 0	59 5
2.0 to 2.4	12 5	—	—	3	50 7
2.5 to 2.9	7 9	—	—	3	29 7
3.0 to 3.9	6 4	—	—	3	23 0
4.0 or more	5 2	2	—	3	41 1
Not computed	1	—	—	—	4

Contract Rent

Specified renter occupied ³	40 9	1 2	10 5	1 2	190 9
Cash rent	40 1	7	10 0	9	185 6
Median	170	...	128	...	115

Gross Rent

Specified renter occupied ³	40 9	1 2	10 5	1 2	190 9
Less than \$50	6	—	2	—	2 2
\$50 to \$59	2 3	1	—	—	2 0
\$60 to \$69	2 1	—	1 8	1	4 3
\$70 to \$79	4	—	—	—	5 1
\$80 to \$89	2	—	7	—	6 9
\$90 to \$99	5	—	2	—	9 0
\$100 to \$149	5 7	4	3 1	4	88 4
\$150 to \$199	14 9	—	3 3	3	44 8
\$200 to \$299	11 0	—	6	1	19 0
\$300 or more	2 5	2	1	—	3 9
No cash rent	8	4	5	3	5 3
Median	178	...	133	...	136

Gross Rent as Percentage of Income

Specified renter occupied ³	40 9	1 2	10 5	1 2	190 9
Less than 10 percent	1 5	1	1 5	2	9 8
10 to 14 percent	5 3	2	1 6	—	31 8
15 to 19 percent	6 9	—	3	3	32 4
20 to 24 percent	6 4	—	1 4	1	29 7
25 to 34 percent	7 2	—	1 4	2	32 8
35 percent or more	12 1	2	3 6	2	47 5
Not computed	1 4	6	7	3	6 9

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

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TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	38 2	12 0	10 4	21 0	732 4
Occupied	30 8	10 4	9 2	19 2	706 5
Owner occupied	5 9	2 7	4 5	6 7	377 6
White	5 3	2 6	4 5	6 4	374 8
Negro	6	2	1	4	2 8
Renter occupied	24 9	7 6	4 7	12 4	328 9
White	21 8	6 4	4 2	11 3	316 3
Negro	3 1	1 2	5	1 1	12 7
Vacant	7 5	1 7	1 2	1 8	25 9
Year round	6 7	1 4	9	1 7	18 1
For sale only	5	2	—	—	2 3
For rent	4 7	1 1	6	1 2	9 3
Other vacant	1 5	1	3	5	6 5
Seasonal and migratory	8	3	3	1	7 8

Plumbing Facilities and Condition

All housing units	38 2	12 0	10 4	21 0	732 4
With all plumbing facilities	28 4	9 6	8 8	14 5	699 0
Not dilapidated	24 6	9 0	8 5	14 4	691 8
Dilapidated	3 7	7	3	1	7 2
Lacking some or all plumbing facilities	9 9	2 4	1 6	6 5	33 4
Not dilapidated	7 2	1 9	1 6	5 8	30 6
Dilapidated	2 7	6	1	7	2 8
Owner occupied	5 9	2 7	4 5	6 7	377 6
With all plumbing facilities	5 6	2 5	4 4	6 3	373 9
Not dilapidated	5 1	2 4	4 3	6 3	372 3
Dilapidated	5	1	1	—	1 7
Lacking some or all plumbing facilities	3	3	2	4	3 7
Not dilapidated	1	3	2	4	3 4
Dilapidated	2	—	—	1	3
Renter occupied	24 9	7 6	4 7	12 4	328 9
With all plumbing facilities	17 4	5 9	3 5	7 7	304 9
Not dilapidated	15 3	5 5	3 5	7 6	300 4
Dilapidated	2 1	4	—	1	4 5
Lacking some or all plumbing facilities	7 5	1 7	1 1	4 7	24 1
Not dilapidated	6 1	1 3	1 1	4 0	22 6
Dilapidated	1 4	5	1	7	1 5
Vacant units	7 5	1 7	1 2	1 8	25 9

Complete Bathrooms

All housing units	38 2	12 0	10 4	21 0	732 4
1 and 1½	27 3	9 2	6 4	14 0	645 3
2 or more	8	4	2 2	4	53 4
None or also used by another household	10 1	2 4	1 9	6 6	33 6

Rooms

All housing units	38 2	12 0	10 4	21 0	732 4
1 and 2 rooms	6 4	3 2	1 7	4 9	30 7
3 rooms	5 2	2 4	3	4 5	54 4
4 rooms	7 8	2 4	1 5	4 1	124 6
5 rooms	11 7	1 4	1 0	3 3	188 0
6 rooms	3 9	1 3	1 5	2 5	173 5
7 rooms or more	3 2	1 3	4 3	1 8	161 3
Median	4.5	3.7	5.9	3.8	5.3
Owner occupied	5 9	2 7	4 5	6 7	377 6
1 and 2 rooms	2	—	—	3	7
3 rooms	3	9	3	5	3 1
4 rooms	4	4	3	1 3	34 8
5 rooms	1 2	—	2	1 6	81 7
6 rooms	1 6	7	3	1 4	119 8
7 rooms or more	2 1	8	3 5	1 5	137 4
Median	6.0	—	6.5+	5.2	6.1
Renter occupied	24 9	7 6	4 7	12 4	328 9
1 and 2 rooms	5 0	2 9	1 4	3 6	27 5
3 rooms	3 4	9	—	3 4	48 5
4 rooms	6 0	1 8	1 0	2 5	84 8
5 rooms	7 7	1 3	6	1 6	98 7
6 rooms	2 0	4	1 2	1 1	49 7
7 rooms or more	8	3	4	3	19 8
Median	4.2	3.5	4.4	3.3	4.5
Vacant units	7 5	1 7	1 2	1 8	25 9

Bedrooms

All housing units	38 2	12 0	10 4	21 0	732 4
None	4 8	2 9	4	3 9	16 2
1	8 0	3 4	1 6	6 2	91 6
2	16 9	2 8	5 1	7 4	240 1
3 or more	8 6	2 9	3 5	3 6	384 4

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

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TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	38 2	12 0	10 4	21 0	732 4
1	8 0	3 2	4 0	—	366 2
2 to 4	17 9	4 3	3 9	16 1	256 4
5 or more	12 4	3 5	2 5	4 9	109 8
Mobile home or trailer	—	1 0	—	—	—
Owner occupied	5 9	2 7	4 5	6 7	377 6
1	3 8	1 6	2 5	—	298 7
2 to 4	1 5	1	1 3	6 4	76 8
5 or more	6	1	7	4	2 1
Mobile home or trailer	—	1 0	—	—	—
Renter occupied	24 9	7 6	4 7	12 4	328 9
1	2 0	1 2	8	—	57 6
2 to 4	13 6	3 6	2 3	8 7	171 9
5 to 19	7 0	8	1 5	3 4	69 4
20 or more	2 3	2 1	—	3	30 0
Mobile home or trailer	—	—	—	—	—
Vacant units	7 5	1 7	1 2	1 8	25 9

Year Structure Built

All housing units	38 2	12 0	10 4	21 0	732 4
1955 to 1959	9	9	—	2	54 1
1950 to 1954	3	1 0	—	2	76 0
1940 to 1949	—	3	2	—	45 8
1939 or earlier	37 1	9 9	10 2	20 6	556 5
Owner occupied	5 9	2 7	4 5	6 7	377 6
1955 to 1959	1	4	—	2	45 3
1950 to 1954	2	3	—	—	56 1
1940 to 1949	—	2	—	—	28 6
1939 or earlier	5 6	1 9	4 5	6 6	247 6
Renter occupied	24 9	7 6	4 7	12 4	328 9
1955 to 1959	—	3	—	—	5 3
1950 to 1954	1	7	—	2	17 7
1940 to 1949	—	1	—	—	16 1
1939 or earlier	24 9	6 6	4 7	12 2	289 8
Vacant units	7 5	1 7	1 2	1 8	25 9

Heating Equipment

All housing units	38 2	12 0	10 4	21 0	732 4
Steam or hot water	18 1	7 7	7 1	13 3	505 2
Warm air furnace	4 7	1 4	1 5	4 7	153 1
Built-in electric units	6	2	—	—	8
Floor, wall, or pipeless furnace	1	—	—	—	7 9
Other means	13 9	2 6	1 8	2 9	60 2
None	8	1	—	—	5 2

Persons

All occupied units	30 8	10 4	9 2	19 2	706 5
1 person	10 7	3 1	1 6	6 5	88 7
2 persons	7 3	2 5	1 8	4 4	190 5
3 persons	4 3	1 1	1 7	3 7	136 5
4 persons	4 1	1 5	1 8	1 9	126 7
5 persons	1 8	1 5	8	6	92 4
6 persons or more	2 7	7	1 4	2 0	71 8
Median	2.2	2.3	3.2	2.2	3.0
Owner occupied	5 9	2 7	4 5	6 7	377 6
1 person	4	—	5	9	24 9
2 persons	2 4	8	8	1 3	90 6
3 persons	8	2	5	1 1	73 5
4 persons	1 0	6	1 1	1 2	76 6
5 persons	8	8	7	3	63 4
6 persons or more	2	1	9	2 0	48 6
Median	2.5	...	3.9	3.6	3.5
Renter occupied	24 9	7 6	4 7	12 4	328 9
1 person	10 1	2 7	1 1	5 7	63 8
2 persons	4 9	1 7	1 1	3 2	99 9
3 persons	3 5	1 0	1 2	2 6	63 0
4 persons	3 1	9	—	8	50 1
5 persons	9	7	1	2	29 0
6 persons or more	2 4	6	5	—	23 2
Median	2.0	2.1	2.6	1.7	2.5

Persons Per Room

All occupied units	30 8	10 4	9 2	19 2	706 5
0.50 or less	15 4	3 8	4 4	7 1	321 5
0.51 to 1.00	13 0	4 6	4 0	10 2	339 6
1.01 to 1.50	1 4	1 2	5	1 1	39 9
1.51 or more	1 0	8	3	8	5 5

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	5 9	2 7	4 5	6 7	377 6
0.50 or less	3 5	1 4	2 4	2 6	177 3
0.51 to 1.00	2 2	4	2 1	2 7	181 0
1.01 to 1.50	2	7	—	8	18 5
1.51 or more	—	2	—	7	9
Renter occupied	24 9	7 6	4 7	12 4	328 9
0.50 or less	11 9	2 4	2 0	4 5	144 2
0.51 to 1.00	10 8	4 1	1 9	7 4	158 7
1.01 to 1.50	1 2	5	5	3	21 4
1.51 or more	1 0	6	3	2	4 7

Household Composition by Age of Head

All occupied units	30 8	10 4	9 2	19 2	706 5
Male head, wife present, no nonrelatives	13 6	4 2	4 4	9 8	496 2
Under 25 years	1 0	3	—	1 0	20 3
25 to 29 years	1 8	4	2	1 3	42 6
30 to 34 years	1 8	3	7	1 0	57 5
35 to 44 years	2 8	1 3	8	2 3	119 5
45 to 64 years	4 5	1 6	1 1	3 3	198 5
65 years and over	2 7	3	1 7	1 0	57 8
Other male head	6 7	2 8	2 3	4 1	66 1
Under 65 years	3 8	2 3	1 6	3 0	46 0
65 years and over	2 9	5	8	1 1	20 1
Female head	10 6	3 4	2 5	5 3	144 3
Under 65 years	6 3	2 3	1 3	3 7	92 1
65 years and over	4 2	1 1	1 2	1 6	52 2
Owner occupied	5 9	2 7	4 5	6 7	377 6
Male head, wife present, no nonrelatives	3 5	1 3	2 4	4 9	294 2
Under 25 years	—	—	—	—	1 7
25 to 29 years	1	1	—	—	14 5
30 to 34 years	2	2	2	6	33 5
35 to 44 years	2	2	5	1 7	78 3
45 to 64 years	1 4	6	7	1 3	129 7
65 years and over	1 6	1	1 1	8	36 4
Other male head	1 1	8	9	8	30 2
Under 65 years	1	6	7	6	20 4
65 years and over	1 0	2	2	2	9 8
Female head	1 3	2	1 3	1 1	53 2
Under 65 years	6	5	6	7	28 5
65 years and over	7	2	7	4	24 7
Renter occupied	24 9	7 6	4 7	12 4	328 9
Male head, wife present, no nonrelatives	10 1	2 9	2 0	4 9	202 0
Under 25 years	1 0	3	—	1 0	18 6
25 to 29 years	1 8	1	—	8	28 1
30 to 34 years	6	1	5	3	23 9
35 to 44 years	2 6	1 1	3	6	41 1
45 to 64 years	3 1	1 0	4	2 0	68 8
65 years and over	1 1	2	6	2	21 3
Other male head	5 5	2 0	1 5	3 3	35 9
Under 65 years	3 7	1 7	9	2 3	25 6
65 years and over	1 9	3	6	1 0	10 3
Female head	9 3	2 7	1 2	4 2	91 1
Under 65 years	5 8	1 8	7	3 0	63 6
65 years and over	3 5	9	5	1 2	27 5

Own Children Under 18 Years Old by Age Group

All occupied units	30 8	10 4	9 2	19 2	706 5
No own children under 18 years	22 0	6 3	5 9	12 4	378 8
With own children under 18 years	8 8	4 1	3 2	6 8	327 8
Under 6 years only	2 0	1 5	8	2 1	76 3
1	1 4	4	7	1 4	33 4
2	6	4	2	7	25 5
3	—	—	—	—	14 9
4 or more	—	2	—	—	2 6
6 to 17 years only	3 4	1 3	1 5	2 2	150 6
1	1 9	4	9	1 6	67 0
2	9	7	4	4	54 2
3	4	2	2	2	21 1
4 or more	4	—	—	—	8 2
Both age groups	3 4	1 3	9	2 5	100 9
2	4	1	1	7	22 9
3	8	8	2	7	37 3
4 or more	2 2	5	7	1 0	40 6

Years of School Completed For Household Heads

All occupied units	30 8	10 4	9 2	19 2	706 5
No school years completed	2 5	—	2	6	18 1
Elementary: Less than 8 years	7 1	9	1 7	3 1	71 8
8 years	6 0	2 4	1 8	3 2	93 3
High school: 1 to 3 years	6 7	2 7	2 6	3 9	145 8
4 years	5 3	2 6	1 6	4 9	199 8
College: 1 to 3 years	1 9	4	6	1 5	76 6
4 years or more	1 4	1 5	7	2 0	101 2
Median	8.9	11.1	10.1	11.0	12.1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	30 8	10 4	9 2	19 2	706 5
Less than \$2,000	10 0	3 1	1 3	5 3	73 0
\$2,000 to \$2,999	4 0	1 0	1 1	1 8	42 7
\$3,000 to \$3,999	3 0	1 5	6	2 5	54 8
\$4,000 to \$4,999	3 2	1 1	1 1	3 1	70 7
\$5,000 to \$5,999	3 5	1 0	1 1	1 7	87 2
\$6,000 to \$6,999	3 0	5	1 6	1 0	79 8
\$7,000 to \$9,999	3 1	1 6	1 3	1 9	163 9
\$10,000 to \$14,999	9	4	1 4	1 5	94 5
\$15,000 or more	2	2	1	4	39 9
Median	3500	3700	5700	4000	6300

Owner occupied	5 9	2 7	4 5	6 7	377 6
Less than \$2,000	1 0	4	1	1 1	24 2
\$2,000 to \$2,999	8	—	6	4	14 6
\$3,000 to \$3,999	4	4	3	1 3	17 6
\$4,000 to \$4,999	8	4	4	4	26 0
\$5,000 to \$5,999	7	4	4	1 2	40 0
\$6,000 to \$6,999	8	4	9	4	42 7
\$7,000 to \$9,999	7	5	9	1 0	108 2
\$10,000 to \$14,999	4	3	8	7	70 6
\$15,000 or more	2	2	1	2	33 7
Median	4800	—	6500	5100	7700

Renter occupied	24 9	7 6	4 7	12 4	328 9
Less than \$2,000	9 0	2 7	1 2	4 2	48 7
\$2,000 to \$2,999	3 2	1 0	5	1 3	28 2
\$3,000 to \$3,999	2 6	1 1	3	1 2	37 2
\$4,000 to \$4,999	2 3	8	7	2 7	44 7
\$5,000 to \$5,999	2 7	6	3	4	47 2
\$6,000 to \$6,999	2 2	2	7	6	37 1
\$7,000 to \$9,999	2 4	1 1	4	9	55 7
\$10,000 to \$14,999	5	1	6	8	23 9
\$15,000 or more	1	—	—	2	6 3
Median	3100	3100	4400	3500	5100

Value

Specified owner occupied ¹	4 2	1 6	3 4	—	300 9
Less than \$5,000	6	3	2	—	2 8
\$5,000 to \$7,499	3	2	2	—	8 2
\$7,500 to \$9,999	7	7	6	—	17 6
\$10,000 to \$12,499	1 2	—	3	—	38 5
\$12,500 to \$14,999	4	2	3	—	57 6
\$15,000 to \$17,499	2	2	8	—	56 3
\$17,500 to \$19,999	4	2	—	—	43 5
\$20,000 to \$24,999	3	3	4	—	42 1
\$25,000 or more	2	2	3	—	34 1
Median	11100	—	14200	—	16100

Value-Income Ratio

Specified owner occupied ¹	4 2	1 6	3 4	—	300 9
Less than 1.5	1 1	4	9	—	75 4
1.5 to 1.9	7	2	5	—	68 6
2.0 to 2.4	9	2	9	—	48 5
2.5 to 2.9	3	2	—	—	32 7
3.0 to 3.9	—	—	3	—	31 9
4.0 or more	1 0	4	7	—	41 1
Not computed	—	2	1	—	2 7

Contract Rent

Specified renter occupied ²	24 9	7 6	4 7	12 4	328 7
Cash rent	24 5	6 8	4 7	11 5	322 9
Median	40—	51	62	49	64

Gross Rent

Specified renter occupied ²	24 9	7 6	4 7	12 4	328 7
Less than \$40	4 1	7	5	1 9	10 1
\$40 to \$49	3 5	1 1	2	2 0	16 5
\$50 to \$59	4 6	1 4	8	1 4	25 1
\$60 to \$69	5 0	9	7	1 8	36 6
\$70 to \$79	2 7	9	5	1 1	49 3
\$80 to \$99	2 7	1 3	10	1 7	102 8
\$100 to \$149	2 0	5	8	1 3	69 9
\$150 or more	1	—	2	2	12 5
No cash rent	4	8	—	9	5 9
Median	60	62	73	62	85

Gross Rent as Percentage of Income

Specified renter occupied ²	24 9	7 6	4 7	12 4	328 7
Less than 10 percent	2 2	3	3	1 6	22 8
10 to 14 percent	5 0	1 5	7	1 7	61 3
15 to 19 percent	3 0	8	10	2 2	74 0
20 to 24 percent	3 6	9	3	2 1	51 1
25 to 34 percent	4 1	10	12	10	49 5
35 percent or more	5 8	18	6	2 7	58 8
Not computed	1 2	1 3	5	1 2	11 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BOSTON CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 4	7 1	4 3	9 8	194 3
Occupied	18 9	6 2	4 1	8 5	187 7
Owner occupied	2 7	6	1 9	2 4	53 6
White	2 3	6	1 8	2 0	51 8
Negro	4	—	1	4	1 8
Renter occupied	16 2	5 6	2 2	6 1	134 1
White	13 5	4 4	1 8	5 0	123 9
Negro	2 7	1 2	5	1 1	10 2
Vacant	4 5	9	2	1 3	6 6
Year round	4 3	8	2	1 2	5 8
For sale only	1	—	—	—	2
For rent	3 3	7	1	1 0	4 9
Other vacant	9	1	1	2	7
Seasonal and migratory	2	1	—	1	7

Plumbing Facilities and Condition

All housing units	23 4	7 1	4 3	9 8	194 3
With all plumbing facilities	16 9	5 1	3 5	5 1	175 1
Not dilapidated	14 5	4 4	3 4	5 0	172 4
Dilapidated	2 4	7	1	1	2 7
Lacking some or all plumbing facilities	6 5	2 0	8	4 6	19 1
Not dilapidated	5 4	1 5	7	4 1	18 1
Dilapidated	1 1	6	1	6	1 0
Owner occupied	2 7	6	1 9	2 4	53 6
With all plumbing facilities	2 6	5	1 8	2 3	51 9
Not dilapidated	2 5	4	1 7	2 3	51 7
Dilapidated	1	1	1	—	2
Lacking some or all plumbing facilities	1	1	2	1	1 7
Not dilapidated	1	1	2	—	1 6
Dilapidated	—	—	—	1	1
Renter occupied	16 2	5 6	2 2	6 1	134 1
With all plumbing facilities	10 7	4 1	1 6	2 4	118 5
Not dilapidated	9 4	3 7	1 6	2 3	116 2
Dilapidated	1 3	4	—	1	2 2
Lacking some or all plumbing facilities	5 5	1 5	6	3 8	15 6
Not dilapidated	4 7	1 1	5	3 3	15 0
Dilapidated	8	5	1	5	7
Vacant units	4 5	9	2	1 3	6 6

Complete Bathrooms

All housing units	23 4	7 1	4 3	9 8	194 3
1 and 1½	16 2	5 0	2 5	5 0	170 0
2 or more	8	2	1 0	2	5 4
None or also used by another household	6 4	1 9	9	4 6	18 8

Rooms

All housing units	23 4	7 1	4 3	9 8	194 3
1 and 2 rooms	4 0	2 0	7	3 6	20 1
3 rooms	4 2	8	1	1 9	24 8
4 rooms	5 5	2 0	8	1 9	39 1
5 rooms	6 0	1 4	7	1 3	50 9
6 rooms	2 1	5	5	6	35 7
7 rooms or more	1 6	3	1 5	5	23 7
Median	4.1	3.8	5.3	3.2	4.8
Owner occupied	2 7	6	1 9	2 4	53 6
1 and 2 rooms	—	—	—	2	3
3 rooms	3	1	1	2	1 1
4 rooms	4	2	1	5	5 1
5 rooms	4	—	2	7	12 3
6 rooms	4	1	2	5	16 5
7 rooms or more	1 1	2	1 4	4	18 3
Median	6.0	—	—	5.1	6.0
Renter occupied	16 2	5 6	2 2	6 1	134 1
1 and 2 rooms	3 6	1 7	7	2 9	18 2
3 rooms	2 9	5	—	1 3	22 7
4 rooms	3 6	1 6	7	1 2	32 5
5 rooms	4 6	1 3	5	5	37 0
6 rooms	1 4	4	3	2	18 6
7 rooms or more	2	1	1	1	5 1
Median	4.0	3.9	4.1	2.6	4.3
Vacant units	4 5	9	2	1 3	6 6

Bedrooms

All housing units	23 4	7 1	4 3	9 8	194 3
None	3 8	1 9	4	3 9	12 2
1	5 0	1 4	1 6	2 8	39 1
2	10 0	2 8	2 0	1 8	74 0
3 or more	4 6	9	4	1 4	69 0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 4	7 1	4 3	9 8	194 3
1	2 3	1 2	1 0	—	34 2
2 to 4	12 7	3 6	1 9	5 8	96 6
5 or more	8 4	2 3	1 3	4 0	63 5
Mobile home or trailer	—	—	—	—	—
Owner occupied	2 7	6	1 9	2 4	53 6
1	1 3	4	1 0	—	24 1
2 to 4	1 0	1	4	2 0	28 5
5 or more	4	1	5	4	1 1
Mobile home or trailer	—	—	—	—	—
Renter occupied	16 2	5 6	2 2	6 1	134 1
1	6	7	—	—	9 7
2 to 4	9 0	3 1	1 5	3 3	65 5
5 to 19	4 6	5	7	2 7	41 0
20 or more	2 0	1 3	—	1	17 9
Mobile home or trailer	—	—	—	—	—
Vacant units	4 5	9	2	1 3	6 6

Year Structure Built

All housing units	23 4	7 1	4 3	9 8	194 3
1955 to 1959	1	1	—	—	3 4
1950 to 1954	1	6	—	—	8 6
1940 to 1949	—	1	—	—	9 0
1939 or earlier	23 2	6 4	4 3	9 8	173 3
Owner occupied	2 7	6	1 9	2 4	53 6
1955 to 1959	1	—	—	—	2 5
1950 to 1954	—	1	—	—	1 3
1940 to 1949	—	—	—	—	2 1
1939 or earlier	2 6	5	1 9	2 4	47 7
Renter occupied	16 2	5 6	2 2	6 1	134 1
1955 to 1959	—	1	—	—	8
1950 to 1954	1	5	—	—	7 1
1940 to 1949	—	1	—	—	6 8
1939 or earlier	16 1	5 0	2 2	6 1	119 4
Vacant units	4 5	9	2	1 3	6 6

Heating Equipment

All housing units	23 4	7 1	4 3	9 8	194 3
Steam or hot water	11 4	4 2	3 6	6 3	136 0
Warm air furnace	2 0	7	3	1 3	28 1
Built-in electric units	4	2	—	—	2
Floor, wall, or pipeless furnace	1	—	—	—	7
Other means	9 0	2 0	4	2 2	28 2
None	6	1	—	—	1 2

Persons

All occupied units	18 9	6 2	4 1	8 5	187 7
1 person	7 9	1 3	8	3 9	38 2
2 persons	3 1	1 7	1 1	1 7	52 6
3 persons	2 5	1 1	6	1 5	34 3
4 persons	2 5	9	8	6	26 6
5 persons	1 0	5	5	4	17 8
6 persons or more	1 9	7	4	4	18 2
Median	2.0	2.6	2.7	1.7	2.6
Owner occupied	2 7	6	1 9	2 4	53 6
1 person	2	—	—	3	3 6
2 persons	8	2	6	7	14 4
3 persons	6	2	3	6	11 0
4 persons	7	—	4	2	8 0
5 persons	2	2	4	2	7 5
6 persons or more	2	1	2	4	9 2
Median	3.1	...	...	2.8	3.3
Renter occupied	16 2	5 6	2 2	6 1	134 1
1 person	7 7	1 3	8	3 6	34 6
2 persons	2 3	1 5	5	9	38 2
3 persons	2 0	1 0	3	9	23 3
4 persons	1 9	9	4	4	18 6
5 persons	7	3	1	2	10 3
6 persons or more	1 6	6	2	—	9 1
Median	1.7	2.5	2.1	1.5	2.3

Persons Per Room

All occupied units	18 9	6 2	4 1	8 5	187 7
0.50 or less	8 9	1 6	2 5	2 8	84 5
0.51 to 1.00	8 2	3 6	1 4	4 8	90 0
1.01 to 1.50	1 0	4	2	7	10 3
1.51 or more	8	6	1	2	2 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by —		
	Demolition	Other means	Conversion	Merger	Same units
Owner occupied	2 7	6	1 9	2 4	53 6
0.50 or less	1 5	2	1 4	1 1	26 1
0.51 to 1.00	1 0	2	5	9	24 1
1.01 to 1.50	2	1	—	4	3 2
1.51 or more	—	—	—	—	2
Renter occupied	16 2	5 6	2 2	6 1	134 1
0.50 or less	7 3	1 4	1 1	1 7	58 4
0.51 to 1.00	7 3	3 3	8	3 9	65 9
1.01 to 1.50	8	3	2	3	7 1
1.51 or more	8	6	1	2	2 7

Household Composition by Age of Head

All occupied units	18 9	6 2	4 1	8 5	187 7
Male head, wife present, no nonrelatives	7 4	2 6	1 8	2 8	109 6
Under 25 years	6	3	—	2	5 4
25 to 29 years	7	2	—	2	10 1
30 to 34 years	6	1	3	2	10 4
35 to 44 years	1 4	7	3	5	23 3
45 to 64 years	2 9	1 0	5	1 1	45 1
65 years and over	1 3	3	6	6	15 3
Other male head	4 5	1 4	8	3 0	26 9
Under 65 years	2 8	1 3	5	2 0	19 5
65 years and over	1 7	1	2	9	7 4
Female head	7 0	2 2	1 6	2 7	51 2
Under 65 years	4 2	1 7	8	1 8	33 8
65 years and over	2 9	5	8	9	17 4
Owner occupied	2 7	6	1 9	2 4	53 6
Male head, wife present, no nonrelatives	1 9	3	8	1 4	37 5
Under 25 years	—	—	—	—	1
25 to 29 years	1	1	—	1	8
30 to 34 years	2	—	2	1	2 7
35 to 44 years	—	—	2	2	7 9
45 to 64 years	8	2	3	6	18 7
65 years and over	8	1	2	5	7 2
Other male head	3	2	2	2	8 1
Under 65 years	1	2	2	1	5 3
65 years and over	2	—	—	2	2 7
Female head	2	1	9	7	8 0
Under 65 years	2	1	4	5	4 6
65 years and over	3	—	5	2	3 4
Renter occupied	16 2	5 6	2 2	6 1	134 1
Male head, wife present, no nonrelatives	5 5	2 3	9	1 4	72 1
Under 25 years	6	3	—	2	5 3
25 to 29 years	1	1	—	1	9 2
30 to 34 years	4	1	2	2	7 7
35 to 44 years	1 4	7	2	2	15 4
45 to 64 years	2 1	8	2	6	26 4
65 years and over	5	2	4	2	8 1
Other male head	4 2	1 2	6	2 8	18 8
Under 65 years	2 7	1 1	4	2 0	14 2
65 years and over	1 5	1	2	8	4 7
Female head	6 5	2 1	7	2 0	43 2
Under 65 years	4 0	1 6	4	1 3	29 2
65 years and over	2 5	5	3	6	14 0

Own Children Under 18 Years Old by Age Group

All occupied units	18 9	6 2	4 1	8 5	187 7
No own children under 18 years	13 5	3 5	3 0	6 5	119 0
With own children under 18 years	5 5	2 7	1 1	2 0	68 7
Under 6 years only	1 4	1 1	3	3	16 6
1	1 0	4	3	3	8 0
2	4	2	—	—	6 2
3	—	2	—	—	1 7
4 or more	—	2	—	—	7
6 to 17 years only	2 0	9	5	9	32 7
1	1 1	4	2	9	14 3
2	7	5	2	1	11 0
3	2	—	—	—	4 8
4 or more	2	—	—	—	2 6
Both age groups	2 0	7	4	5	19 4
2	2	1	1	2	3 4
3	4	2	2	2	6 2
4 or more	1 4	5	2	2	9 8

Years of School Completed For Household Heads

All occupied units	18 9	6 2	4 1	8 5	187 7
No school years completed	1 5	—	2	6	7 4
Elementary: Less than 8 years	4 7	7	6	1 7	23 6
8 years	3 4	2 0	6	1 7	29 0
High school: 1 to 3 years	4 7	2 0	1 0	1 7	42 2
4 years	3 1	1 0	9	2 3	53 6
College: 1 to 3 years	9	2	5	3	14 9
4 years or more	6	5	4	3	17 1
Median	8.9	9.7	11.0	9.4	11.3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
All occupied units	18 9	6 2	4 1	8 5	187 7
Less than \$2,000	6 0	1 7	8	2 9	30 1
\$2,000 to \$2,999	2 6	8	1	1 0	17 4
\$3,000 to \$3,999	2 4	9	5	9	19 2
\$4,000 to \$4,999	1 8	7	5	1 1	22 2
\$5,000 to \$5,999	1 9	6	4	6	26 1
\$6,000 to \$6,999	1 4	3	5	6	17 8
\$7,000 to \$9,999	1 9	8	6	1 0	33 4
\$10,000 to \$14,999	7	2	7	4	16 6
\$15,000 or more	2	2	1	—	4 7
Median	3300	3600	5600	3400	5200

Owner occupied	2 7	6	1 9	2 4	53 6
Less than \$2,000	4	—	1	7	4 9
\$2,000 to \$2,999	2	—	1	2	2 9
\$3,000 to \$3,999	4	—	2	2	3 7
\$4,000 to \$4,999	2	2	2	1	3 9
\$5,000 to \$5,999	3	—	2	3	7 2
\$6,000 to \$6,999	2	1	2	—	6 2
\$7,000 to \$9,999	5	1	4	5	13 1
\$10,000 to \$14,999	2	1	5	3	8 7
\$15,000 or more	2	2	1	—	2 9
Median	5100	...	...	4000	6700

Renter occupied	16 2	5 6	2 2	6 1	134 1
Less than \$2,000	5 6	1 7	7	2 2	25 2
\$2,000 to \$2,999	2 4	8	—	8	14 5
\$3,000 to \$3,999	2 0	9	3	6	15 5
\$4,000 to \$4,999	1 5	6	3	1 0	18 3
\$5,000 to \$5,999	1 5	6	2	2	18 9
\$6,000 to \$6,999	1 2	2	3	6	11 6
\$7,000 to \$9,999	1 4	7	2	6	20 3
\$10,000 to \$14,999	5	1	2	1	8 0
\$15,000 or more	1	—	—	—	1 8
Median	3100	3300	4400	3100	4600

Value

Specified owner occupied ¹	1 6	2	1 4	—	28 1
Less than \$5,000	6	1	2	—	1 0
\$5,000 to \$7,499	3	—	2	—	1 9
\$7,500 to \$9,999	1	1	2	—	3 2
\$10,000 to \$12,499	2	—	1	—	4 2
\$12,500 to \$14,999	2	—	2	—	6 6
\$15,000 to \$17,499	2	—	1	—	5 2
\$17,500 to \$19,999	—	—	—	—	2 9
\$20,000 to \$24,999	1	1	1	—	2 5
\$25,000 or more	—	—	3	—	7
Median	...	...	...	—	14000

Value-Income Ratio

Specified owner occupied ¹	1 6	2	1 4	—	28 1
Less than 1.5	9	2	7	—	9 2
1.5 to 1.9	3	—	2	—	5 7
2.0 to 2.4	1	—	2	—	3 4
2.5 to 2.9	1	—	—	—	3 5
3.0 to 3.9	—	—	—	—	2 6
4.0 or more	2	—	4	—	3 5
Not computed	—	—	1	—	2

Contract Rent

Specified renter occupied ²	16 2	5 6	2 2	6 1	134 1
Cash rent	16 2	5 5	2 2	6 0	133 4
Median	40—	49	62	40—	62

Gross Rent

Specified renter occupied ²	16 2	5 6	2 2	6 1	134 1
Less than \$40	2 5	7	3	1 9	7 3
\$40 to \$49	2 9	9	2	1 1	11 2
\$50 to \$59	3 2	8	2	1 0	12 1
\$60 to \$69	3 2	7	—	6	15 9
\$70 to \$79	1 9	7	2	4	20 4
\$80 to \$99	1 5	1 3	7	8	39 7
\$100 to \$149	1 0	3	5	2	24 2
\$150 or more	1	—	2	—	2 6
No cash rent	—	2	—	2	7
Median	58	64	86	50	80

Gross Rent as Percentage of Income

Specified renter occupied ²	16 2	5 6	2 2	6 1	134 1
Less than 10 percent	1 6	3	—	6	10 5
10 to 14 percent	2 9	1 3	7	1 1	24 1
15 to 19 percent	2 4	6	3	1 3	27 0
20 to 24 percent	1 5	7	2	1 3	21 3
25 to 34 percent	3 1	8	5	2	20 7
35 percent or more	4 2	1 4	2	1 3	27 2
Not computed	6	5	3	3	3 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	14 8	4 9	6 1	11 2	538 1
Occupied	11 9	4 2	5 1	10 7	518 8
Owner occupied	3 2	2 2	2 6	4 4	324 0
White	3 0	2 0	2 6	4 4	323 0
Negro	2	2	—	—	1 0
Renter occupied	8 7	2 0	2 4	6 3	194 8
White	8 3	2 0	2 4	6 3	192 4
Negro	4	—	—	—	2 4
Vacant	3 0	8	1 0	6	19 3
Year round	2 4	6	7	6	12 3
For sale only	4	—	—	—	2 0
For rent	1 4	4	5	2	4 4
Other vacant	6	—	2	4	5 8
Seasonal and migratory	6	2	3	—	7 0

Plumbing Facilities and Condition

All housing units	14 8	4 9	6 1	11 2	538 1
With all plumbing facilities	11 5	4 6	5 2	9 4	523 9
Not dilapidated	10 1	4 6	5 1	9 4	519 4
Dilapidated	1 4	—	2	—	4 4
Lacking some or all plumbing facilities	3 4	4	9	1 8	14 3
Not dilapidated	1 8	—	—	1 7	12 5
Dilapidated	1 6	—	9	2	1 8
Owner occupied	3 2	2 2	2 6	4 4	324 0
With all plumbing facilities	3 0	2 0	2 6	4 0	322 0
Not dilapidated	2 6	2 0	2 6	4 0	320 6
Dilapidated	4	—	—	—	1 4
Lacking some or all plumbing facilities	2	2	—	4	2 0
Not dilapidated	—	2	—	4	1 8
Dilapidated	2	—	—	—	2
Renter occupied	8 7	2 0	2 4	6 3	194 8
With all plumbing facilities	6 7	1 8	1 9	5 4	186 4
Not dilapidated	5 9	1 8	1 9	5 4	184 2
Dilapidated	8	—	—	—	2 2
Lacking some or all plumbing facilities	2 0	2	5	9	8 4
Not dilapidated	1 4	2	5	7	7 6
Dilapidated	6	—	—	2	8
Vacant units	3 0	8	1 0	6	19 3

Complete Bathrooms

All housing units	14 8	4 9	6 1	11 2	538 1
1 and 1½	11 1	4 2	3 9	9 0	475 3
2 or more	—	2	1 2	2	48 0
None or also used by another household	3 7	5	1 0	2 0	14 8

Rooms

All housing units	14 8	4 9	6 1	11 2	538 1
1 and 2 rooms	2 4	1 2	1 0	1 3	10 7
3 rooms	1 0	1 6	2	2 6	29 6
4 rooms	2 4	4	7	2 2	85 5
5 rooms	5 7	—	3	2 0	137 1
6 rooms	1 8	8	1 0	1 8	137 7
7 rooms or more	1 6	1 0	2 8	1 3	137 6
Median	4.8	...	6.3	4.3	5.5
Owner occupied	3 2	2 2	2 6	4 4	324 0
1 and 2 rooms	2	—	—	2	4
3 rooms	—	8	2	4	2 0
4 rooms	—	2	2	9	29 8
5 rooms	8	—	—	9	69 4
6 rooms	1 2	6	2	9	103 4
7 rooms or more	1 0	6	2 1	1 1	119 1
Median . . . . .	...	...	...	...	6.1
Renter occupied	8 7	2 0	2 4	6 3	194 8
1 and 2 rooms	1 4	1 2	7	7	9 2
3 rooms	6	4	—	2 0	25 7
4 rooms	2 4	2	3	1 3	52 3
5 rooms	3 2	—	2	1 1	61 7
6 rooms	6	—	9	9	31 2
7 rooms or more	6	2	3	2	14 7
Median	4.5	...	...	3.8	4.7
Vacant units	3 0	8	1 0	6	19 3

Bedrooms

All housing units	14 8	4 9	6 1	11 2	538 1
None	1 0	1 0	—	—	4 0
1	3 0	2 0	—	3 4	52 5
2	6 9	—	3 1	5 6	166 1
3 or more	4 0	2 0	3 1	2 2	315 4

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	14 8	4 9	6 1	11 2	538 1
1	5 7	2 0	3 0	—	332 0
2 to 4	5 2	7	2 0	10 3	159 8
5 or more	4 0	1 2	1 2	9	46 3
Mobile home or trailer	—	1 0	—	—	—
Owner occupied	3 2	2 2	2 6	4 4	324 0
1	2 5	1 2	1 5	—	274 6
2 to 4	5	—	9	4 4	48 3
5 or more	2	—	2	—	1 0
Mobile home or trailer	—	1 0	—	—	—
Renter occupied	8 7	2 0	2 4	6 3	194 8
1	1 4	5	8	—	47 9
2 to 4	4 6	5	8	5 4	106 4
5 to 19	2 4	3	8	7	28 4
20 or more	3	8	—	2	12 1
Mobile home or trailer	—	—	—	—	—
Vacant units	3 0	8	1 0	6	19 3

Year Structure Built

All housing units	14 8	4 9	6 1	11 2	538 1
1955 to 1959	8	8	—	2	50 7
1950 to 1954	2	4	—	—	67 4
1940 to 1949	—	2	2	—	36 8
1939 or earlier	13 9	3 6	5 9	10 9	383 2
Owner occupied	3 2	2 2	2 6	4 4	324 0
1955 to 1959	—	4	—	2	42 8
1950 to 1954	2	2	—	—	54 7
1940 to 1949	—	2	—	—	26 5
1939 or earlier	3 0	1 4	2 6	4 2	199 9
Renter occupied	8 7	2 0	2 4	6 3	194 8
1955 to 1959	—	2	—	—	4 4
1950 to 1954	—	2	—	2	10 7
1940 to 1949	—	—	—	—	9 3
1939 or earlier	8 7	1 6	2 4	6 1	170 5
Vacant units	3 0	8	1 0	6	19 3

Heating Equipment

All housing units	14 8	4 9	6 1	11 2	538 1
Steam or hot water	6 7	3 6	3 5	7 0	369 2
Warm air furnace	2 8	8	1 2	3 5	125 1
Built-in electric units	2	—	—	—	6
Floor, wall, or pipeless furnace	—	—	—	—	7 2
Other means	4 9	6	1 4	7	32 0
None	2	—	—	—	4 0

Persons

All occupied units	11 9	4 2	5 1	10 7	518 8
1 person	2 8	1 8	9	2 6	50 5
2 persons	4 2	8	7	2 8	137 9
3 persons	1 8	—	1 0	2 2	102 2
4 persons	1 6	6	1 0	1 3	100 1
5 persons	8	1 0	3	2	74 6
6 persons or more	8	—	1 0	1 6	53 5
Median	2.3	...	3.4	2.5	3.2
Owner occupied	3 2	2 2	2 6	4 4	324 0
1 person	4	—	5	6	21 3
2 persons	1 6	6	2	6	76 2
3 persons	2	—	2	6	62 5
4 persons	4	6	7	9	68 6
5 persons	6	6	3	2	55 9
6 persons or more	—	—	7	1 6	39 4
Median . . . . .	...	...	...	...	3.5
Renter occupied	8 7	2 0	2 4	6 3	194 8
1 person	2 4	1 4	3	2 0	29 2
2 persons	2 6	2	5	2 2	61 7
3 persons	1 6	—	9	1 7	39 7
4 persons	1 2	—	3	4	31 6
5 persons	2	4	—	—	18 7
6 persons or more	8	—	3	—	14 1
Median	2.3	...	...	2.0	2.7

Persons Per Room

All occupied units	11 9	4 2	5 1	10 7	518 8
0.50 or less	6 5	2 2	1 9	4 2	237 0
0.51 to 1.00	4 8	1 0	2 6	5 4	249 6
1.01 to 1.50	—	8	3	4	29 6
1.51 or more	2	2	2	7	2 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	3 2	2 2	2 6	4 4	324 0
0.50 or less	2 0	1 2	1 0	1 5	151 2
0.51 to 1.00	1 2	2	1 6	1 8	156 9
1.01 to 1.50	—	—	—	4	15 3
1.51 or more	—	2	—	7	6
Renter occupied	8 7	2 0	2 4	6 3	194 8
0.50 or less	4 6	1 0	9	2 8	85 8
0.51 to 1.00	3 6	8	1 0	3 5	92 7
1.01 to 1.50	2	—	3	—	14 3
1.51 or more	2	—	2	—	2 0

Household Composition by Age of Head

All occupied units	11 9	4 2	5 1	10 7	518 8
Male head, wife present, no nonrelatives	6 1	1 6	2 6	7 0	386 5
Under 25 years	—	—	—	7	14 9
25 to 29 years	1 2	2	2	1 1	32 6
30 to 34 years	2	2	3	7	47 1
35 to 44 years	1 6	6	5	1 8	96 2
45 to 64 years	1 4	—	2	2 2	153 4
65 years and over	1 4	4	1 0	4	42 4
Other male head	2 2	1 4	1 6	1 1	39 2
Under 65 years	1 0	1 0	1 0	9	26 5
65 years and over	1 2	4	5	2	12 7
Female head	3 6	1 2	9	2 6	93 1
Under 65 years	2 2	6	5	1 8	58 3
65 years and over	1 4	6	3	7	34 8
Owner occupied	3 2	2 2	2 6	4 4	324 0
Male head, wife present, no nonrelatives	1 6	1 0	1 6	3 5	256 6
Under 25 years	—	—	—	—	1 6
25 to 29 years	—	2	—	4	13 7
30 to 34 years	—	2	—	6	30 8
35 to 44 years	2	2	3	1 4	70 4
45 to 64 years	6	4	3	7	111 0
65 years and over	8	—	9	4	29 2
Other male head	8	6	7	6	22 1
Under 65 years	—	4	5	6	15 1
65 years and over	8	2	2	—	7 0
Female head	8	6	3	4	45 2
Under 65 years	4	4	2	2	23 9
65 years and over	4	2	2	2	21 3
Renter occupied	8 7	2 0	2 4	6 3	194 8
Male head, wife present, no nonrelatives	4 6	6	1 0	3 5	129 9
Under 25 years	—	—	—	7	13 3
25 to 29 years	1 2	—	2	7	18 9
30 to 34 years	2	—	3	2	16 3
35 to 44 years	1 2	4	2	4	25 7
45 to 64 years	1 0	2	2	1 5	42 4
65 years and over	6	—	2	—	13 3
Other male head	1 4	8	9	6	17 1
Under 65 years	1 0	6	5	4	11 5
65 years and over	4	2	3	2	5 6
Female head	2 8	6	5	2 2	47 9
Under 65 years	1 8	2	3	1 7	34 4
65 years and over	1 0	4	2	6	13 5

Own Children Under 18 Years Old by Age Group

All occupied units	11 9	4 2	5 1	10 7	518 8
No own children under 18 years	8 5	2 8	3 0	5 9	259 7
With own children under 18 years	3 4	1 4	2 1	4 8	259 1
Under 6 years only	6	4	5	1 5	59 8
1	2	4	3	1 1	25 4
2	2	2	2	4	19 3
3	—	2	—	—	13 3
4 or more	—	—	—	—	1 8
6 to 17 years only	1 4	4	1 0	1 3	117 8
1	8	—	7	7	52 7
2	2	2	2	4	43 2
3	2	2	2	2	16 3
4 or more	2	—	—	—	5 6
Both age groups	1 4	6	5	2 0	81 5
2	2	—	—	6	19 5
3	4	6	—	6	31 2
4 or more	8	—	5	9	30 8

Years of School Completed For Household Heads

All occupied units	11 9	4 2	5 1	10 7	518 8
No school years completed	1 0	—	—	—	10 7
Elementary: Less than 8 years	2 4	2	1 0	1 4	48 3
8 years	2 6	4	1 2	1 5	64 3
High school: 1 to 3 years	2 0	8	1 6	2 2	103 6
4 years	2 2	1 6	7	2 6	146 2
College: 1 to 3 years	1 0	2	3	1 3	61 7
4 years or more	8	1 0	3	7	84 2
Median	9.0	•••	9.5	12.1	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	11 9	4 2	5 1	10 7	518 8
Less than \$2,000	4 0	1 4	5	2 4	42 8
\$2,000 to \$2,999	1 4	2	1 0	7	25 3
\$3,000 to \$3,999	6	6	2	1 6	35 6
\$4,000 to \$4,999	1 4	4	5	2 0	48 5
\$5,000 to \$5,999	1 6	4	3	1 1	61 1
\$6,000 to \$6,999	1 6	2	1 0	4	62 0
\$7,000 to \$9,999	1 2	8	7	9	130 5
\$10,000 to \$14,999	2	2	7	1 1	77 9
\$15,000 or more	—	—	—	4	35 2
Median	4000	...	5700	4300	6700

Owner occupied	3 2	2 2	2 6	4 4	324 0
Less than \$2,000	6	4	—	4	19 3
\$2,000 to \$2,999	6	—	5	2	11 7
\$3,000 to \$3,999	—	4	2	1 1	13 9
\$4,000 to \$4,999	6	2	2	4	22 1
\$5,000 to \$5,999	4	—	2	9	32 8
\$6,000 to \$6,999	6	2	7	4	36 4
\$7,000 to \$9,999	2	4	5	6	95 1
\$10,000 to \$14,999	2	2	3	4	61 9
\$15,000 or more	—	—	—	2	30 8
Median	...	...	...	...	7800

Renter occupied	8 7	2 0	2 4	6 3	194 8
Less than \$2,000	3 4	1 0	5	2 0	23 5
\$2,000 to \$2,999	8	2	5	6	13 7
\$3,000 to \$3,999	6	2	—	6	21 7
\$4,000 to \$4,999	8	2	3	1 7	26 3
\$5,000 to \$5,999	1 2	—	2	2	28 3
\$6,000 to \$6,999	1 0	—	3	—	25 5
\$7,000 to \$9,999	1 0	4	2	4	35 4
\$10,000 to \$14,999	—	—	3	7	15 9
\$15,000 or more	—	—	—	2	4 4
Median	3300	...	...	4000	5400

Value

Specified owner occupied ¹	2 6	1 4	1 9	—	272 7
Less than \$5,000	—	2	—	—	1 8
\$5,000 to \$7,499	—	2	—	—	6 2
\$7,500 to \$9,999	6	—	3	—	14 5
\$10,000 to \$12,499	1 0	—	2	—	34 4
\$12,500 to \$14,999	2	2	2	—	51 1
\$15,000 to \$17,499	—	2	7	—	51 1
\$17,500 to \$19,999	4	2	—	—	40 6
\$20,000 to \$24,999	2	2	3	—	39 6
\$25,000 or more	2	2	—	—	33 4
Median	...	...	...	—	16400

Value-Income Ratio

Specified owner occupied ¹	2 6	1 4	1 9	—	272 7
Less than 1.5	2	2	2	—	66 2
1.5 to 1.9	4	2	3	—	62 9
2.0 to 2.4	8	2	7	—	45 0
2.5 to 2.9	2	2	—	—	29 2
3.0 to 3.9	2	—	3	—	29 3
4.0 or more	8	4	3	—	37 6
Not computed	—	2	—	—	2 4

Contract Rent

Specified renter occupied ²	8 7	2 0	2 4	6 3	194 6
Cash rent	8 3	1 4	2 4	5 5	189 4
Median	41	...	...	64	66

Gross Rent

Specified renter occupied ²	8 7	2 0	2 4	6 3	194 6
Less than \$40	1 6	—	2	—	2 8
\$40 to \$49	6	2	—	9	5 2
\$50 to \$59	1 4	6	5	4	13 1
\$60 to \$69	1 8	2	7	1 3	20 7
\$70 to \$79	8	2	3	7	28 9
\$80 to \$99	1 2	—	3	9	63 1
\$100 to \$149	1 0	2	3	1 1	45 6
\$150 or more	—	—	—	2	9 9
No cash rent	4	6	—	7	5 2
Median	63	...	...	73	88

Gross Rent as Percentage of Income

Specified renter occupied ²	8 7	2 0	2 4	6 3	194 6
Less than 10 percent	6	—	3	9	12 3
10 to 14 percent	2 2	2	—	6	37 2
15 to 19 percent	6	2	7	9	47 0
20 to 24 percent	2 2	2	2	7	29 8
25 to 34 percent	1 0	2	7	7	28 8
35 percent or more	1 6	4	3	1 5	31 6
Not computed	6	8	2	9	8 0

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	732 4	704 5	672 1	32 4	379 2	372 1	7 1	325 3	300 0	25 3	27 9	23 9	4 0
All occupied	706 5	685 1	653 6	31 6	371 8	364 7	7 1	313 3	288 8	24 5	21 4	21 4	-
White	691 1	671 0	651 1	19 9	367 9	363 9	4 0	303 1	287 2	15 9	20 0	20 0	-
Negro	15 5	14 1	2 5	11 7	3 9	9	3 1	10 2	1 6	8 6	1 4	1 4	-
Owner occupied	377 6	372 0	365 7	6 3	338 1	333 4	4 7	34 0	32 3	1 6	5 6	5 6	-
White	374 8	369 3	365 1	4 2	335 8	332 9	2 8	33 5	32 1	1 4	5 5	5 5	-
Negro	2 8	2 8	7	2 1	2 3	5	1 8	5	2	2	1	1	-
Renter occupied	328 9	313 1	287 8	25 3	33 8	31 3	2 4	279 4	256 5	22 9	15 8	15 8	-
White	316 3	301 8	286 1	15 7	32 1	31 0	1 2	269 6	255 1	14 5	14 5	14 5	-
Negro	12 7	11 4	1 8	9 6	1 6	4	1 3	9 7	1 4	8 3	1 3	1 3	-
Vacant	25 9	19 4	18 5	8	7 4	7 4	-	12 0	11 2	8	6 5	2 5	4 0
Year round	18 1	15 9	15 1	8	5 7	5 7	-	10 2	9 3	8	2 2	2 2	-
Seasonal and migratory	7 8	3 5	3 5	-	1 7	1 7	-	1 8	1 8	-	4 3	3	4 0

IN BOSTON CITY

Same units, 1960 and 1970	194 3	183 5	156 1	27 4	53 4	48 3	5 1	130 1	107 8	22 3	10 8	10 8	-
All occupied	187 7	178 0	151 4	26 6	52 6	47 5	5 1	125 4	103 9	21 5	9 7	9 7	-
White	175 6	167 1	150 2	16 9	50 3	47 3	3 0	116 8	102 9	13 9	8 6	8 6	-
Negro	12 1	10 9	1 2	9 7	2 3	2	2 1	8 6	1 0	7 6	1 2	1 2	-
Owner occupied	53 6	52 4	47 8	4 7	42 6	39 4	3 2	9 8	8 4	1 4	1 2	1 2	-
White	51 8	50 7	47 7	3 0	41 1	39 3	1 8	9 6	8 4	1 2	1 1	1 1	-
Negro	1 8	1 7	1	1 7	1 5	1	1 4	2	-	2	1	1	-
Renter occupied	134 1	125 5	103 6	21 9	10 0	8 2	1 8	115 5	95 5	20 1	8 6	8 6	-
White	123 9	116 4	102 5	13 9	9 2	8 0	1 2	107 2	94 5	12 7	7 5	7 5	-
Negro	10 2	9 2	1 2	8 0	8	2	7	8 3	1 0	7 3	1 1	1 1	-
Vacant	6 6	5 5	4 7	8	7	7	-	4 7	3 9	8	1 1	1 1	-
Year round	5 8	4 8	4 0	8	5	5	-	4 3	3 5	8	1 0	1 0	-
Seasonal and migratory	7	7	7	-	2	2	-	4	4	-	1	1	-

NOT IN BOSTON CITY

Same units, 1960 and 1970	538 1	521 0	516 0	5 0	325 9	323 8	2 0	195 2	192 2	3 0	17 1	13 1	4 0
All occupied	518 8	507 2	502 1	5 0	319 2	317 2	2 0	188 0	184 9	3 0	11 7	11 7	-
White	515 4	504 0	500 9	3 0	317 6	316 6	1 0	186 3	184 3	2 0	11 5	11 5	-
Negro	3 4	3 2	1 2	2 0	1 6	6	1 0	1 6	6	1 0	2	2	-
Owner occupied	324 0	319 6	318 0	1 6	295 4	294 0	1 4	24 1	23 9	2	4 4	4 4	-
White	323 0	318 6	317 4	1 2	294 6	293 6	1 0	23 9	23 7	2	4 4	4 4	-
Negro	1 0	1 0	6	4	8	4	4	2	2	-	-	-	-
Renter occupied	194 8	187 6	184 2	3 4	23 8	23 2	6	163 8	161 0	2 8	7 2	7 2	-
White	192 4	185 4	183 6	1 8	23 0	23 0	-	162 4	160 6	1 8	7 0	7 0	-
Negro	2 4	2 2	6	1 6	8	2	6	1 4	4	1 0	2	2	-
Vacant	19 3	13 9	13 9	-	6 6	6 6	-	7 2	7 2	-	5 4	1 4	4 0
Year round	12 3	11 1	11 1	-	5 2	5 2	-	5 8	5 8	-	1 2	1 2	-
Seasonal and migratory	7 0	2 8	2 8	-	1 4	1 4	-	1 4	1 4	-	4 2	2	4 0

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities and Condition

TOTAL

Same units, 1960 and 1970	732 4	693 5	16 1	16 4	2 4	375 0	2 8	1 4	-	301 1	11 4	11 1	1 8	27 9
With all plumbing facilities	699 0	678 3	14 0	3 4	1 3	372 3	2 6	9	-	289 1	10 0	2 1	9	21 2
Not dilapidated	691 8	672 4	12 9	3 4	1 1	370 7	2 3	9	-	285 2	9 4	2 1	7	20 7
Dilapidated	7 2	5 9	1 1	-	2	1 6	4	-	-	3 9	6	-	2	5
Lacking some or all plumbing facilities	33 4	15 2	2 1	13 0	1 0	2 7	2	5	-	12 0	1 4	9 0	9	6 7
Not dilapidated	30 6	13 5	1 7	12 7	9	2 5	-	5	-	10 5	1 2	8 8	9	6 3
Dilapidated	2 8	1 7	5	3	1	3	2	-	-	1 4	2	2	1	5
Owner occupied	377 6	372 3	3 6	1 6	1	334 7	2 3	1 1	-	32 6	1 1	2	1	5 6
With all plumbing facilities	373 9	369 5	3 6	9	-	332 9	2 3	8	-	31 5	1 1	1	-	5 4
Not dilapidated	372 3	368 3	3 1	9	-	332 0	2 0	8	-	31 4	9	1	-	5 2
Dilapidated	1 7	1 2	5	-	-	9	3	-	-	1	2	-	-	2
Lacking some or all plumbing facilities	3 7	2 9	-	7	1	1 8	-	4	-	1 1	-	2	1	2
Not dilapidated	3 4	2 6	-	7	1	1 8	-	4	-	8	-	2	1	2
Dilapidated	3	3	-	-	-	-	-	-	-	3	-	-	-	-
Renter occupied	328 9	302 6	11 5	12 8	2 1	33 2	3	2	-	258 4	9 8	9 7	1 5	15 8
With all plumbing facilities	304 9	291 5	9 7	2 5	1 1	32 4	3	1	-	248 6	8 4	2 0	7	12 4
Not dilapidated	300 4	287 6	9 2	2 5	1 1	31 8	3	1	-	245 5	8 0	2 0	7	12 1
Dilapidated	4 5	4 0	5	-	-	6	-	-	-	3 1	4	-	-	3
Lacking some or all plumbing facilities	24 1	11 1	1 7	10 3	9	8	-	2	-	9 8	1 4	7 7	9	3 4
Not dilapidated	22 6	10 1	1 5	10 2	9	7	-	2	-	8 9	1 2	7 7	8	3 3
Dilapidated	1 5	1 0	3	1	1	1	-	-	-	9	2	1	1	1
Vacant	25 9	18 6	1 1	2 1	2	7 1	3	-	-	10 1	6	1 1	2	6 5
IN BOSTON CITY														
Same units, 1960 and 1970	194 3	177 3	4 7	11 6	7	52 4	4	6	-	118 0	3 3	8 2	6	10 8
With all plumbing facilities	175 1	168 9	4 3	1 6	3	51 0	4	2	-	111 2	3 2	1 1	2	7 7
Not dilapidated	172 4	166 4	4 1	1 6	3	50 4	2	2	-	109 5	3 2	1 1	2	7 4
Dilapidated	2 7	2 5	2	-	-	6	2	-	-	1 7	-	-	-	3
Lacking some or all plumbing facilities	19 1	8 4	3	10 0	4	1 3	-	3	-	6 7	2	7 2	3	3 1
Not dilapidated	18 1	7 9	2	9 7	3	1 2	-	3	-	6 3	2	7 0	2	2 8
Dilapidated	1 0	5	1	3	1	1	-	-	-	4	-	2	1	2
Owner occupied	53 6	52 4	6	6	1	42 0	2	3	-	9 2	2	2	1	1 2
With all plumbing facilities	51 9	51 1	6	2	-	41 3	2	2	-	8 7	2	1	-	1 2
Not dilapidated	51 7	50 9	5	2	-	41 2	2	2	-	8 7	2	1	-	1 2
Dilapidated	2	2	1	-	-	1	1	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	1 7	1 2	-	3	1	7	-	2	-	5	-	2	1	-
Not dilapidated	1 6	1 2	-	3	1	7	-	2	-	4	-	2	1	-
Dilapidated	1	1	-	-	-	-	-	-	-	1	-	-	-	-
Renter occupied	134 1	119 9	3 8	9 7	7	9 7	1	2	-	104 8	2 9	7 3	5	8 6
With all plumbing facilities	118 5	113 4	3 5	1 2	3	9 1	1	1	-	99 2	2 7	1 0	2	6 0
Not dilapidated	116 2	111 2	3 4	1 2	3	8 7	1	1	-	97 7	2 7	1 0	2	5 7
Dilapidated	2 2	2 2	1	-	-	4	-	-	-	1 5	-	-	-	3
Lacking some or all plumbing facilities	15 6	6 5	3	8 5	3	6	-	2	-	5 6	2	6 3	2	2 6
Not dilapidated	15 0	6 1	2	8 4	2	5	-	2	-	5 2	2	6 2	2	2 5
Dilapidated	7	4	1	1	1	1	-	-	-	3	-	1	1	1
Vacant	6 6	5 1	2	1 2	-	7	1	-	-	3 9	2	7	-	1 1
NOT IN BOSTON CITY														
Same units, 1960 and 1970	538 1	516 2	11 5	4 8	1 6	322 6	2 4	8	-	183 1	8 0	2 8	1 2	17 1
With all plumbing facilities	523 9	509 4	9 7	1 8	1 0	321 2	2 2	6	-	177 9	6 8	1 0	6	13 5
Not dilapidated	519 4	506 0	8 8	1 8	8	320 2	2 0	6	-	175 7	6 2	1 0	4	13 3
Dilapidated	4 4	3 4	8	-	2	1 0	2	-	-	2 2	6	-	2	2
Lacking some or all plumbing facilities	14 3	6 8	1 8	3 0	6	1 4	2	2	-	5 2	1 2	1 8	6	3 6
Not dilapidated	12 5	5 6	1 4	3 0	6	1 2	-	2	-	4 2	1 0	1 8	6	3 4
Dilapidated	1 8	1 2	4	-	-	2	2	-	-	1 0	2	-	-	2
Owner occupied	324 0	320 0	3 0	1 0	-	292 6	2 0	8	-	23 3	8	-	-	4 4
With all plumbing facilities	322 0	318 4	3 0	6	-	291 6	2 0	6	-	22 7	8	-	-	4 2
Not dilapidated	320 6	317 4	2 6	6	-	290 8	1 8	6	-	22 7	6	-	-	4 0
Dilapidated	1 4	1 0	4	-	-	8	2	-	-	-	2	-	-	2
Lacking some or all plumbing facilities	2 0	1 6	-	4	-	1 0	-	2	-	6	-	-	-	2
Not dilapidated	1 8	1 4	-	4	-	1 0	-	2	-	4	-	-	-	2
Dilapidated	2	2	-	-	-	-	-	-	-	2	-	-	-	-
Renter occupied	194 8	182 8	7 6	3 0	1 4	23 6	2	-	-	153 6	6 8	2 4	1 0	7 2
With all plumbing facilities	186 4	178 2	6 2	1 2	8	23 4	2	-	-	149 4	5 6	1 0	4	6 4
Not dilapidated	184 2	176 3	5 8	1 2	8	23 2	2	-	-	147 7	5 2	1 0	4	6 4
Dilapidated	2 2	1 8	4	-	-	2	-	-	-	1 6	4	-	-	-
Lacking some or all plumbing facilities	8 4	4 6	1 4	1 8	6	2	-	-	-	4 2	1 2	1 4	6	8
Not dilapidated	7 6	4 0	1 2	1 8	6	2	-	-	-	3 6	1 0	1 4	6	8
Dilapidated	8	6	2	-	-	-	-	-	-	6	2	-	-	-
Vacant	19 3	13 5	8	8	2	6 4	2	-	-	6 2	4	4	2	5 4

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

	1970 plumbing facilities and condition													Vacant
	All occupied				Owner occupied				Renter occupied					
	With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated			
	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro		
Total														
732 4	645 9	30 2	26 2	2 2	368 0	7 0	4 1	1	277 9	23 2	22 1	2 2	27 9	
706 5	629 2	29 6	24 3	2 0	360 9	7 0	3 8	1	268 4	22 6	20 5	1 9	21 4	
672 7	612 8	27 9	13 7	1 0	357 2	6 7	3 0	1	255 6	21 2	10 7	9	17 3	
659 6	610 9	18 5	13 3	7	356 5	4 0	2 8	—	254 4	14 5	10 5	7	16 2	
13 0	1 9	9 4	4	2	7	2 7	2	1	1 2	6 7	2	2	1 1	
33 9	16 5	1 7	10 6	1 0	3 7	3	8	—	12 8	1 3	9 8	1 0	4 1	
31 4	16 3	2	10 6	4	3 7	—	8	—	12 6	2	9 8	4	3 9	
2 4	2	1 4	—	6	—	3	—	—	2	1 1	—	6	2	
377 6	361 0	6 2	4 7	1	330 1	4 6	3 3	1	30 9	1 6	1 4	—	5 6	
372 3	357 5	5 9	3 6	1	327 7	4 3	2 7	1	29 8	1 5	9	—	5 2	
369 8	357 3	4 2	3 2	—	327 4	2 8	2 5	—	29 8	1 4	7	—	5 1	
2 5	3	1 7	4	1	3	1 5	2	1	—	2	2	—	1	
5 3	3 5	3	1 1	—	2 4	2	7	—	1 1	1	5	—	4	
5 0	3 5	—	1 1	—	2 4	—	—	—	1 1	—	5	—	4	
3	—	3	—	—	—	2	—	—	—	1	—	—	—	
328 9	268 2	23 4	19 6	1 9	30 8	2 4	5	—	237 4	21 0	19 1	1 9	15 8	
300 4	255 2	22 1	10 1	9	29 5	2 4	4	—	225 8	19 7	9 7	9	12 1	
289 9	253 7	14 3	10 1	7	29 1	1 2	4	—	224 6	13 1	9 7	7	11 1	
10 5	1 6	7 8	—	2	4	1 2	—	—	1 2	6 6	—	2	1 0	
28 6	13 0	1 3	9 5	1 0	1 3	1	2	—	11 7	1 2	9 4	1 0	3 7	
26 4	12 8	2	9 5	4	1 3	—	2	—	11 5	2	9 4	4	3 5	
2 1	2	1 1	—	6	—	1	—	—	2	1 0	—	6	2	
25 9	16 7	6	1 9	2	7 1	—	3	—	9 6	6	1 6	2	6 5	
194 3	145 2	25 1	10 9	2 2	47 4	5 0	9	1	97 8	20 1	10 0	2 2	10 8	
187 7	141 2	24 6	10 2	2 0	46 7	5 0	8	1	94 5	19 6	9 4	1 9	9 7	
167 9	133 4	22 9	3 8	1 0	45 2	4 7	4	1	88 2	18 2	3 4	9	6 8	
158 1	132 1	15 5	3 8	7	45 0	3 0	4	—	87 2	12 5	3 4	7	5 9	
9 8	1 2	7 4	—	2	2	1 7	—	1	1 0	5 7	—	2	9	
19 8	7 8	1 7	6 4	1 0	1 5	3	4	—	6 3	1 3	6 0	1 0	2 9	
17 6	7 8	2	6 4	4	1 5	—	4	—	6 3	2	6 0	4	2 7	
2 2	—	1 4	—	6	—	3	—	—	—	1 1	—	6	2	
53 6	46 7	4 6	1 1	1	38 9	3 2	5	1	7 8	1 4	6	—	1 2	
51 7	45 6	4 2	6	1	38 3	2 9	2	1	7 3	1 3	3	—	1 2	
50 2	45 5	3 0	6	—	38 2	1 8	2	—	7 3	1 2	3	—	1 1	
1 5	1	1 2	—	1	1	1 1	—	1	—	2	—	—	1	
1 9	1 1	3	5	—	6	2	2	—	5	1	2	—	—	
1 6	1 1	—	5	—	6	—	2	—	5	—	2	—	—	
3	—	3	—	—	—	2	—	—	—	1	—	—	—	
134 1	94 5	20 0	9 2	1 9	7 8	1 8	3	—	86 7	18 1	8 8	1 9	8 6	
116 2	87 7	18 6	3 2	9	6 9	1 7	2	—	80 8	16 9	3 1	9	5 7	
107 9	86 6	12 5	3 2	7	6 7	1 2	2	—	79 8	11 3	3 1	7	4 8	
8 3	1 2	6 2	—	2	2	6	—	—	1 0	5 6	—	2	8	
17 9	6 7	1 3	5 9	1 0	9	1	2	—	5 8	1 2	5 7	1 0	2 9	
16 0	6 7	2	5 9	4	9	—	2	—	5 8	2	5 7	4	2 7	
1 9	—	1 1	—	6	—	1	—	—	—	1 0	—	6	2	
6 6	4 0	6	7	2	7	—	1	—	3 3	6	6	2	1 1	
538 1	500 7	5 0	15 3	—	320 6	2 0	3 2	—	180 1	3 0	12 1	—	17 1	
518 8	488 1	5 0	14 1	—	314 2	2 0	3 0	—	173 9	3 0	11 1	—	11 7	
504 8	479 4	5 0	9 9	—	312 0	2 0	2 6	—	167 4	3 0	7 2	—	10 5	
501 5	478 8	3 0	9 5	—	311 6	1 0	2 4	—	167 2	2 0	7 0	—	10 3	
3 2	6	2 0	4	—	4	1 0	2	—	2	1 0	2	—	2	
14 1	8 6	—	4 2	—	2 2	—	4	—	6 4	—	3 8	—	1 2	
13 9	8 4	—	4 2	—	2 2	—	4	—	6 2	—	3 8	—	1 2	
2	2	—	—	—	—	—	—	—	2	—	—	—	—	
324 0	314 3	1 6	3 6	—	291 2	1 4	2 8	—	23 1	2	8	—	4 4	
320 6	311 9	1 6	3 0	—	289 4	1 4	2 4	—	22 5	2	6	—	4 0	
319 6	311 7	1 2	2 6	—	289 2	1 0	2 2	—	22 5	2	4	—	4 0	
1 0	2	4	—	—	2	4	2	—	—	—	2	—	—	
3 4	2 4	—	6	—	1 8	—	4	—	6	—	2	—	4	
3 4	2 4	—	6	—	1 8	—	4	—	6	—	2	—	4	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	
194 8	173 7	3 4	10 5	—	23 0	6	2	—	150 8	2 8	10 3	—	7 2	
184 2	167 5	3 4	6 8	—	22 6	6	2	—	144 9	2 8	6 6	—	6 4	
182 0	167 1	1 8	6 8	—	22 4	—	2	—	144 7	1 8	6 6	—	6 2	
2 2	4	1 6	—	—	2	6	—	—	2	1 0	—	—	2	
10 7	6 2	—	3 6	—	4	—	—	—	5 8	—	3 6	—	8	
10 5	6 0	—	3 6	—	4	—	—	—	5 6	—	3 6	—	8	
2	2	—	—	—	—	—	—	—	2	—	—	—	—	
19 3	12 7	—	1 2	—	6 4	—	2	—	6 2	—	1 0	—	5 4	

Table S4. Same Units—Value of Property: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Value	1970 value												All other occupied and vacant units
	Specified owner occupied¹												
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Same units, 1960 and 1970	732 4	287 1	6	9	1 7	5 4	10 4	18 7	37 7	77 3	85 3	49 2	445 3
Specified owner occupied¹	300 9	264 4	2	7	1 3	4 3	8 4	17 6	35 9	70 0	80 5	45 4	36 4
Less than \$5,000	2 8	2 1	-	3	1	6	3	1	5	2	-	1	7
\$5,000 to \$7,499	8 2	6 4	-	2	3	9	8	1 9	1 3	6	4	-	1 8
\$7,500 to \$9,999	17 6	14 7	1	-	3	1 5	2 9	2 7	2 6	3 9	5	2	2 9
\$10,000 to \$12,499	38 5	31 9	1	1	2	5	1 9	4 1	10 2	11 0	3 3	6	6 6
\$12,500 to \$14,999	57 6	51 0	-	-	2	6	1 3	6 3	12 3	18 6	10 9	9	6 6
\$15,000 to \$17,499	56 3	49 8	-	2	2	2	6	1 9	6 2	20 6	16 6	3 3	6 5
\$17,500 to \$19,999	43 5	40 4	-	-	1	5	6	2 3	10 2	23 6	3 1	3	3 1
\$20,000 to \$24,999	42 1	36 6	-	-	-	1	-	4	4 2	19 0	12 9	5	5 6
\$25,000 to \$34,999	22 0	20 0	-	-	-	-	-	-	7	5 8	13 5	2	2 0
\$35,000 or more	12 1	11 6	-	-	-	-	-	2	1	4	10 9	6	6
All other occupied and vacant units	431 6	22 7	4	2	4	1 1	2 0	1 1	1 7	7 3	4 7	3 8	408 9
IN BOSTON CITY													
Same units, 1960 and 1970	194 3	22 8	2	3	2	1 0	1 9	2 6	3 5	6 3	5 4	1 3	171 5
Specified owner occupied¹	28 1	20 9	2	3	2	9	1 7	2 3	3 2	5 9	4 9	1 2	7 2
Less than \$5,000	1 0	5	-	1	1	-	1	1	1	-	-	1	5
\$5,000 to \$7,499	1 9	1 3	-	2	1	3	4	1	2	-	-	-	6
\$7,500 to \$9,999	3 2	2 2	1	-	1	2	5	3	4	5	1	-	9
\$10,000 to \$12,499	4 2	2 6	1	1	-	1	2	7	6	5	3	-	1 6
\$12,500 to \$14,999	6 6	5 4	-	-	-	2	3	9	1 4	1 5	1 0	1	1 2
\$15,000 to \$17,499	5 2	4 1	-	-	-	-	-	2	3	2 1	1 3	1	1 1
\$17,500 to \$19,999	2 9	2 4	-	-	-	1	1	-	1	1 0	1 1	1	5
\$20,000 to \$24,999	2 5	1 7	-	-	-	-	1	-	-	2	9	6	7
\$25,000 to \$34,999	5	5	-	-	-	-	-	-	-	1	2	2	-
\$35,000 or more	2	1	-	-	-	-	-	-	-	1	-	-	2
All other occupied and vacant units	166 2	1 9	-	-	-	1	2	2	3	4	5	2	164 2
NOT IN BOSTON CITY													
Same units, 1960 and 1970	538 1	264 3	4	6	1 4	4 4	8 4	16 1	34 2	71 0	79 8	47 9	273 8
Specified owner occupied¹	272 7	243 6	-	4	1 0	3 4	6 6	15 3	32 8	64 1	75 6	44 3	29 2
Less than \$5,000	1 8	1 6	-	2	-	6	2	-	4	2	-	-	2
\$5,000 to \$7,499	6 2	5 0	-	-	2	6	4	1 8	1 0	6	4	-	1 2
\$7,500 to \$9,999	14 5	12 5	-	-	2	1 2	2 4	2 4	2 2	3 4	4	2	2 0
\$10,000 to \$12,499	34 4	29 4	-	-	2	4	1 6	3 4	9 7	10 5	3 0	6	5 0
\$12,500 to \$14,999	51 1	45 6	-	-	2	4	1 0	5 4	10 9	17 1	9 9	8	5 4
\$15,000 to \$17,499	51 1	45 7	-	2	2	2	6	1 6	5 8	18 5	15 3	3 2	5 4
\$17,500 to \$19,999	40 6	38 0	-	-	-	-	4	6	2 2	9 2	22 5	3 0	2 6
\$20,000 to \$24,999	39 6	34 8	-	-	-	-	-	-	4	4 0	18 1	12 3	4 8
\$25,000 to \$34,999	21 5	19 5	-	-	-	-	-	-	-	6	5 6	13 3	2 0
\$35,000 or more	11 9	11 5	-	-	-	-	-	-	2	-	4	10 9	4
All other occupied and vacant units	265 4	20 8	4	2	4	1 0	1 8	8	1 4	6 9	4 2	3 6	244 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Value

1960 Value		1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	732 4	2 6	-	-	-	2	2	5	6	2	9	729 8
Specified owner-occupied units with white household heads¹	299 4	1 5	-	-	-	2	-	4	1	2	6	297 9
Less than \$5,000	2 6	-	-	-	-	-	-	-	-	-	-	2 6
\$5,000 to \$7,499	7 9	-	-	-	-	-	-	-	-	-	-	7 9
\$7,500 to \$9,999	17 6	2	-	-	-	-	-	2	-	-	-	17 4
\$10,000 to \$12,499	37 9	3	-	-	-	2	-	1	-	-	-	37 6
\$12,500 to \$14,999	57 4	2	-	-	-	-	-	1	1	-	1	57 2
\$15,000 to \$17,499	56 3	2	-	-	-	-	-	-	-	2	-	56 1
\$17,500 to \$19,999	43 5	3	-	-	-	-	-	-	-	-	3	43 2
\$20,000 to \$24,999	42 1	-	-	-	-	-	-	-	-	-	-	42 1
\$25,000 or more	34 1	3	-	-	-	-	-	-	-	1	2	33 8
All other occupied and vacant units	433 1	1 1	-	-	-	-	2	2	5	-	3	431 9
IN BOSTON CITY												
Same units, 1960 and 1970	194 3	1 0	-	-	-	-	-	3	2	2	2	193 3
Specified owner-occupied units with white household heads¹	27 5	7	-	-	-	-	-	2	1	2	2	26 8
Less than \$5,000	7	-	-	-	-	-	-	-	-	-	-	7
\$5,000 to \$7,499	1 8	-	-	-	-	-	-	-	-	-	-	1 8
\$7,500 to \$9,999	3 1	-	-	-	-	-	-	-	-	-	-	3 1
\$10,000 to \$12,499	3 9	1	-	-	-	-	-	1	-	-	-	3 8
\$12,500 to \$14,999	6 6	2	-	-	-	-	-	1	1	-	1	6 3
\$15,000 to \$17,499	5 2	2	-	-	-	-	-	-	-	2	-	5 0
\$17,500 to \$19,999	2 9	1	-	-	-	-	-	-	-	-	1	2 8
\$20,000 to \$24,999	2 5	-	-	-	-	-	-	-	-	-	-	2 5
\$25,000 or more	7	1	-	-	-	-	-	-	-	1	-	7
All other occupied and vacant units	166 8	3	-	-	-	-	-	2	1	-	1	166 5
NOT IN BOSTON CITY												
Same units, 1960 and 1970	538 1	1 6	-	-	-	2	2	2	4	-	6	536 5
Specified owner-occupied units with white household heads¹	271 9	8	-	-	-	2	-	2	-	-	4	271 1
Less than \$5,000	1 8	-	-	-	-	-	-	-	-	-	-	1 8
\$5,000 to \$7,499	6 0	-	-	-	-	-	-	-	-	-	-	6 0
\$7,500 to \$9,999	14 5	2	-	-	-	-	-	2	-	-	-	14 3
\$10,000 to \$12,499	34 0	2	-	-	-	2	-	-	-	-	-	33 8
\$12,500 to \$14,999	50 9	-	-	-	-	-	-	-	-	-	-	50 9
\$15,000 to \$17,499	51 1	-	-	-	-	-	-	-	-	-	-	51 1
\$17,500 to \$19,999	40 6	-	-	-	-	-	-	-	-	-	-	40 4
\$20,000 to \$24,999	39 6	2	-	-	-	-	-	-	-	-	-	39 6
\$25,000 or more	33 4	2	-	-	-	-	-	-	-	-	2	33 2
All other occupied and vacant units	266 2	8	-	-	-	-	2	-	4	-	2	265 4

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	732 4	325 3	4 9	4 7	10 4	14 8	13 9	19 7	147 6	71 4	30 7	7 3	407 1
Specified renter occupied ¹	328 7	279 2	4 2	3 7	8 9	14 2	12 4	18 4	129 3	58 8	24 3	4 8	49 6
Less than \$50	26 6	22 0	2 6	1 8	4 1	3 4	2 7	1 3	4 2	9	8	2	4 6
\$50 to \$59	25 1	22 0	7	1 1	1 4	2 7	3 4	3 4	7 3	1 6	-	4	3 1
\$60 to \$69	36 6	31 1	5	6	1 4	2 4	1 8	4 4	15 7	3 8	4	2	5 5
\$70 to \$79	49 3	42 9	2	1	1 0	3 0	1 3	3 3	27 7	4 4	9	9	6 4
\$80 to \$89	56 5	49 9	-	2	6	1 9	1 7	3 7	29 8	10 1	1 7	3	6 6
\$90 to \$99	46 4	39 0	1	-	3	2	4	1 3	24 0	10 7	1 9	1	7 4
\$100 to \$149	69 9	60 0	1	-	2	5	9	8	19 9	24 9	11 8	1 0	9 8
\$150 to \$199	9 6	6 7	-	-	-	1	-	-	2	1 3	5 2	-	2 8
\$200 or more	2 9	2 0	-	-	-	-	-	-	2	-	1 8	-	1 0
No cash rent	5 9	3 6	1	-	-	-	2	2	3	1 1	-	1 8	2 3
All other occupied and vacant units	403 7	46 1	7	9	1 5	6	1 6	1 2	18 3	12 6	6 3	2 5	357 6
IN BOSTON CITY													
Same units, 1960 and 1970	194 3	130 1	2 7	2 7	6 0	9 0	6 9	10 4	57 7	25 6	7 7	1 5	64 2
Specified renter occupied ¹	134 1	115 5	2 4	2 3	5 3	8 6	6 2	10 0	51 4	21 6	6 8	8	18 6
Less than \$50	18 6	15 2	1 7	1 2	2 9	2 8	1 9	1 3	2 8	2	2	-	3 4
\$50 to \$59	12 1	10 7	3	5	7	1 5	2 0	1 7	3 5	4	-	-	1 3
\$60 to \$69	15 9	13 2	1	4	7	2 0	1 2	1 8	5 2	1 4	2	2	2 7
\$70 to \$79	20 4	16 6	-	1	4	1 0	3	2 1	10 6	1 8	1	2	3 8
\$80 to \$89	20 9	19 1	-	2	4	7	3	1 7	11 5	3 7	7	1	1 7
\$90 to \$99	18 8	16 6	1	-	1	2	2	9	9 9	4 5	7	1	2 2
\$100 to \$149	24 2	21 2	1	-	-	2	2	4	7 7	8 8	3 6	2	3 0
\$150 to \$199	1 7	1 5	-	-	-	1	-	-	2	5	7	-	2
\$200 or more	9	7	-	-	-	-	-	-	-	-	7	-	2
No cash rent	7	6	1	-	-	-	-	-	1	2	-	2	1
All other occupied and vacant units	60 2	14 6	2	3	7	4	7	4	6 2	3 9	9	7	45 6
NOT IN BOSTON CITY													
Same units, 1960 and 1970	538 1	195 2	2 2	2 0	4 4	5 8	7 0	9 2	89 9	45 8	22 9	5 8	343 0
Specified renter occupied ¹	194 6	163 6	1 8	1 4	3 6	5 6	6 2	8 4	77 8	37 2	17 5	4 0	31 0
Less than \$50	8 0	6 8	8	6	1 2	6	8	-	1 4	6	6	2	1 2
\$50 to \$59	13 1	11 3	4	6	6	1 2	1 4	1 6	3 8	1 2	-	4	1 8
\$60 to \$69	20 7	17 9	4	2	6	4	6	2 6	10 5	2 4	2	-	2 8
\$70 to \$79	28 9	26 3	2	-	6	2 0	1 0	1 2	17 1	2 6	8	8	2 6
\$80 to \$89	35 6	30 8	-	-	2	1 2	1 4	2 0	18 3	6 4	1 0	2	4 8
\$90 to \$99	27 5	22 3	-	-	2	-	2	4	14 1	6 2	1 2	-	5 2
\$100 to \$149	45 6	38 8	-	-	2	2	6	4	12 3	16 1	8 2	8	6 8
\$150 to \$199	7 9	5 2	-	-	-	-	-	-	-	8	4 4	-	2 7
\$200 or more	2 0	1 2	-	-	-	-	-	-	2	-	1 0	-	8
No cash rent	5 2	3 0	-	-	-	-	2	2	2	8	-	1 6	2 2
All other occupied and vacant units	343 5	31 6	4	6	8	2	8	8	12 1	8 6	5 4	1 8	311 9

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	732 4	25 3	2	4	1 1	3 0	1 6	3 2	11 0	4 6	2	-	707 1
Specified renter-occupied units with white household heads ¹	316 1	14 5	1	3	5	1 9	7	1 5	6 0	3 1	2	-	301 5
Less than \$50	24 4	1 4	-	2	3	5	1	1	2	-	-	-	23 0
\$50 to \$59	23 4	1 7	-	1	1	5	2	3	4	1	-	-	21 7
\$60 to \$69	34 3	1 6	-	1	1	3	-	3	8	-	-	-	32 7
\$70 to \$79	47 7	1 8	-	-	-	2	1	2	8	4	-	-	45 9
\$80 to \$89	54 0	2 8	-	-	-	2	2	1	12	10	1	-	51 2
\$90 to \$99	45 2	2 5	-	-	-	1	1	3	13	7	-	-	42 7
\$100 to \$149	68 9	2 4	1	-	-	-	1	-	13	7	2	-	66 5
\$150 to \$199	9 6	-	-	-	-	-	-	-	-	-	-	-	9 6
\$200 or more	2 9	-	-	-	-	-	-	-	-	-	-	-	2 9
No cash rent	5 7	4	-	-	-	-	-	2	-	2	-	-	5 3
All other occupied and vacant units	416 3	10 8	1	1	6	1 1	9	1 7	4 9	1 5	-	-	405 6
IN BOSTON CITY													
Same units, 1960 and 1970	194 3	22 3	2	4	1 1	3 0	1 4	2 6	9 2	4 2	2	-	172 0
Specified renter-occupied units with white household heads ¹	123 9	12 7	1	3	5	1 9	7	9	5 2	2 7	2	-	111 1
Less than \$50	16 7	1 4	-	2	3	5	1	1	2	-	-	-	15 3
\$50 to \$59	10 7	1 5	-	1	1	5	2	3	2	1	-	-	9 2
\$60 to \$69	14 4	1 2	-	1	1	3	-	1	6	-	-	-	13 2
\$70 to \$79	19 0	1 6	-	-	-	2	1	2	8	2	-	-	17 4
\$80 to \$89	18 6	2 4	-	-	-	2	2	1	10	8	1	-	16 2
\$90 to \$99	17 9	2 3	-	-	-	1	1	1	13	7	-	-	15 6
\$100 to \$149	23 2	2 2	1	-	-	-	1	-	11	7	2	-	21 1
\$150 to \$199	1 7	-	-	-	-	-	-	-	-	-	-	-	1 7
\$200 or more	9	-	-	-	-	-	-	-	-	-	-	-	9
No cash rent	7	2	-	-	-	-	-	-	-	2	-	-	5
All other occupied and vacant units	70 4	9 6	1	1	6	1 1	7	1 7	3 9	1 5	-	-	60 8
NOT IN BOSTON CITY													
Same units, 1960 and 1970	538 1	3 0	-	-	-	-	2	6	1 8	4	-	-	535 1
Specified renter-occupied units with white household heads ¹	192 2	1 8	-	-	-	-	-	6	8	4	-	-	190 4
Less than \$50	7 6	-	-	-	-	-	-	-	-	-	-	-	7 6
\$50 to \$59	12 7	2	-	-	-	-	-	-	2	-	-	-	12 5
\$60 to \$69	19 9	4	-	-	-	-	-	-	2	-	-	-	19 5
\$70 to \$79	28 7	2	-	-	-	-	-	2	-	2	-	-	28 5
\$80 to \$89	35 4	4	-	-	-	-	-	-	2	2	-	-	35 0
\$90 to \$99	27 3	2	-	-	-	-	-	2	-	-	-	-	27 1
\$100 to \$149	45 6	2	-	-	-	-	-	-	2	-	-	-	45 4
\$150 to \$199	7 9	-	-	-	-	-	-	-	-	-	-	-	7 9
\$200 or more	2 0	-	-	-	-	-	-	-	-	-	-	-	2 0
No cash rent	5 0	2	-	-	-	-	-	2	-	-	-	-	4 8
All other occupied and vacant units	345 9	1 2	-	-	-	-	2	-	1 0	-	-	-	344 7

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Persons Per Room	1970 persons per room											
	Owner occupied						Renter occupied					Vacant
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	732 4	379 2	212 4	147 1	16 8	2 9	325 3	177 0	128 1	16 1	4 1	27 9
Owner occupied	377 6	338 1	191 8	128 7	14 8	2 7	34 0	16 7	15 2	1 7	3	5 6
0.50 or less	177 3	157 1	115 9	36 9	3 9	4	17 2	9 9	6 7	6	1	3 0
0.51 to 1.00	181 0	164 7	73 0	82 5	7 9	1 3	14 0	5 7	7 6	5	2	2 3
1.01 to 1.50	18 5	15 5	2 9	8 8	3 0	9	2 7	1 1	1 0	7	-	3
1.51 or more	9	8	-	6	-	2	1	1	-	-	-	-
Renter occupied	328 9	33 8	17 4	14 7	1 5	2	279 4	154 6	107 7	13 3	3 7	15 8
0.50 or less	144 2	12 1	7 8	3 9	3	-	126 3	86 4	37 0	2 2	7	5 9
0.51 to 1.00	158 7	18 8	9 0	8 8	7	2	131 8	62 3	61 2	6 3	2 0	8 1
1.01 to 1.50	21 4	2 5	5	1 7	4	-	17 3	4 9	8 2	3 7	5	1 5
1.51 or more	4 7	4	1	2	1	-	4 0	1 0	1 4	1 1	5	3
Vacant	25 9	7 4	3 2	3 8	4	-	12 0	5 7	5 1	1 1	2	6 5
IN BOSTON CITY												
Same units, 1960 and 1970	194 3	53 4	30 2	19 6	3 1	5	130 1	69 5	51 9	6 8	1 9	10 8
Owner occupied	53 6	42 6	24 7	15 2	2 2	5	9 8	4 7	4 6	5	1	1 2
0.50 or less	26 1	20 1	14 6	4 5	9	2	5 3	2 8	2 2	2	1	6
0.51 to 1.00	24 1	20 1	9 9	9 2	8	1	3 5	1 5	1 7	2	-	5
1.01 to 1.50	3 2	2 2	2	1 3	4	2	9	2	6	1	-	1
1.51 or more	2	2	-	2	-	-	1	1	-	-	-	-
Renter occupied	134 1	10 0	5 1	4 0	9	-	115 5	62 6	45 2	6 1	1 7	8 6
0.50 or less	58 4	3 8	2 0	1 5	3	-	51 5	34 2	15 9	1 2	2	3 1
0.51 to 1.00	65 9	5 7	2 9	2 4	3	-	55 6	25 5	25 8	3 3	1 0	4 7
1.01 to 1.50	7 1	3	1	1	2	-	6 2	2 5	2 7	9	1	5
1.51 or more	2 7	2	1	-	1	-	2 2	4	7	7	3	3
Vacant	6 6	7	4	3	-	-	4 7	2 2	2 1	2	2	1 1
NOT IN BOSTON CITY												
Same units, 1960 and 1970	538 1	325 9	182 2	127 5	13 7	2 4	195 2	107 5	76 2	9 2	2 2	17 1
Owner occupied	324 0	295 4	167 1	113 5	12 7	2 2	24 1	12 1	10 7	1 2	2	4 4
0.50 or less	151 2	136 9	101 3	32 4	3 0	2	11 9	7 0	4 4	4	-	2 4
0.51 to 1.00	156 9	144 6	63 1	73 3	7 0	1 2	10 5	4 2	5 8	2	2	1 8
1.01 to 1.50	15 3	13 3	2 6	7 4	2 6	6	1 8	8	4	6	-	2
1.51 or more	6	6	-	4	-	2	-	-	-	-	-	-
Renter occupied	194 8	23 8	12 3	10 7	6	2	163 8	92 0	62 5	7 2	2 0	7 2
0.50 or less	85 8	8 2	5 8	2 4	-	-	74 7	52 2	21 1	1 0	4	2 8
0.51 to 1.00	92 7	13 1	6 1	6 4	4	2	76 2	36 8	35 4	3 0	1 0	3 4
1.01 to 1.50	14 3	2 2	4	1 6	2	-	11 1	2 4	5 4	2 8	4	1 0
1.51 or more	2 0	2	-	2	-	-	1 8	6	6	4	2	-
Vacant	19 3	6 6	2 8	3 4	4	-	7 2	3 4	3 0	8	-	5 4

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Plumbing Facilities

All occupied units	121 3	11 3	18 6	22 9	15 0	17 4	36 0
With all plumbing facilities	120 6	11 1	18 5	22 8	14 9	17 3	36 0
Lacking some or all plumbing facilities	6	2	1	1	1	1	1
Owner occupied	63 0	2	3	2 8	9 5	15 1	35 2
With all plumbing facilities	62 7	1	3	2 7	9 4	15 0	35 1
Lacking some or all plumbing facilities	3	..	..	..	1	1	1
Renter occupied	58 2	11 1	18 3	20 2	5 5	2 3	8
With all plumbing facilities	57 9	11 0	18 2	20 1	5 5	2 3	8
Lacking some or all plumbing facilities	3	1	1	1	..	..	..

Complete Bathrooms

All occupied units	120 4	11 3	18 6	22 9	14 7	17 0	35 9
1 and 1½	94 1	11 1	18 1	21 1	13 1	13 8	16 9
2 and 2½	22 7	...	3	1 7	1 5	2 9	16 3
3 or more	2 9	-	-	...	1	2	2 6
None or also used by another household	7	2	2	1	1	1	1
Owner occupied	62 7	1	3	2 9	9 4	14 8	35 1
1 and 1½	40 3	1	3	2 7	8 6	12 0	16 5
2 and 2½	19 3	...	...	1	7	2 5	16 0
3 or more	2 8	-	-	-	...	2	2 6
None or also used by another household	3	...	...	...	1	1	1
Renter occupied	57 7	11 2	18 2	20 0	5 3	2 2	8
1 and 1½	53 8	11 0	17 8	18 3	4 5	1 8	4
2 and 2½	3 4	...	3	1 6	7	4	4
3 or more	1	-	-	...	...	...	...
None or also used by another household	4	2	1	1	...	...	-

Persons

All occupied units	121 3	11 3	18 6	22 9	15 0	17 4	36 0
1 person	22 3	8 2	8 7	3 6	9	5	3
2 persons	33 7	2 7	8 4	11 9	4 0	3 3	3 3
3 persons	18 3	3	1 2	5 2	3 5	3 2	4 9
4 persons	19 9	...	3	1 7	3 4	4 8	9 8
5 persons	14 1	...	...	4	2 0	3 1	8 6
6 persons or more	13 1	...	...	1	1 2	2 6	9 1
Owner occupied	63 0	2	3	2 8	9 5	15 1	35 2
1 person	1 8	1	1	5	5	4	3
2 persons	10 2	...	1	1 4	2 5	2 9	3 2
3 persons	10 1	...	...	5	2 1	2 8	4 7
4 persons	16 3	-	...	3	2 2	4 2	9 6
5 persons	12 7	...	...	1	1 4	2 7	8 5
6 persons or more	11 8	...	...	...	8	2 0	8 9
Renter occupied	58 2	11 1	18 3	20 2	5 5	2 3	8
1 person	20 4	8 2	8 5	3 1	5	1	...
2 persons	23 5	2 6	8 3	10 6	1 5	4	1
3 persons	8 2	3	1 1	4 7	1 4	4	2
4 persons	3 6	...	3	1 4	1 2	3	1
5 persons	1 4	...	...	3	6	3	1
6 persons or more	1 2	...	...	1	4	5	2

Household Composition by Age of Head

All occupied units	121 3	11 3	18 6	22 9	15 0	17 4	36 0
Male head, wife present, no nonrelatives	85 3	2 4	7 8	14 0	11 9	15 4	33 9
Under 25 years	4 8	5	1 6	1 9	5	1	2
25 to 29 years	12 1	5	2 0	3 7	1 9	1 7	2 2
30 to 34 years	11 7	2	6	1 5	1 7	2 5	5 1
35 to 44 years	24 9	1	5	1 1	2 9	4 9	15 2
45 to 64 years	25 8	3	1 3	4 0	4 1	5 4	10 6
65 years and over	6 1	7	1 6	1 9	7	7	5
Other male head	11 2	2 8	3 3	2 8	8	6	9
Under 65 years	9 1	2 1	2 6	2 4	7	5	8
65 years and over	2 0	7	7	4	1	1	1
Female head	24 8	6 1	7 5	6 2	2 3	1 4	1 3
Under 65 years	15 4	2 7	3 8	4 7	1 9	1 2	1 1
65 years and over	9 4	3 4	3 7	1 5	3	2	2
Owner occupied	63 0	2	3	2 8	9 5	15 1	35 2
Male head, wife present, no nonrelatives	57 4	1	2	2 0	8 3	13 6	33 2
Under 25 years	5	-	...	1	2	1	2
25 to 29 years	4 9	-	...	3	1 0	1 4	2 2
30 to 34 years	8 6	...	...	2	1 2	2 2	5 0
35 to 44 years	22 1	...	...	3	2 4	4 5	15 0
45 to 64 years	19 2	...	...	8	3 0	4 9	10 4
65 years and over	2 1	...	...	3	5	6	5
Other male head	2 0	...	1	3	4	5	7
Under 65 years	1 7	...	1	2	3	4	7
65 years and over	3	...	...	1	1	1	1
Female head	3 6	...	1	5	9	1 0	1 2
Under 65 years	2 9	...	...	3	7	8	1 0
65 years and over	7	...	...	1	2	2	2

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Renter occupied	58 2	11 1	18 3	20 2	5 5	2 3	8
Male head, wife present, no nonrelatives	28 0	2 3	7 7	11 9	3 6	1 7	7
Under 25 years	4 3	5	1 6	1 7	3	...	...
25 to 29 years	7 2	5	2 0	3 4	9	3	...
30 to 34 years	3 1	2	6	1 2	6	3	2
35 to 44 years	2 7	1	5	8	5	5	2
45 to 64 years	6 6	3	1 3	3 2	1 0	5	2
65 years and over	4 1	7	1 6	1 5	2	1	—
Other male head	9 1	2 8	3 2	2 5	5	1	1
Under 65 years	7 4	2 1	2 5	2 2	4	1	1
65 years and over	1 7	7	6	3	1	...	...
Female head	21 2	6 0	7 5	5 8	1 4	4	1
Under 65 years	12 5	2 7	3 7	4 4	1 2	4	1
65 years and over	8 7	3 4	3 7	1 4	2	...	...

IN BOSTON CITY

Plumbing Facilities

All occupied units	20 3	3 1	5 3	6 2	2 8	2 0	1 0
With all plumbing facilities	20 2	3 1	5 2	6 2	2 8	1 9	9
Lacking some or all plumbing facilities	1	...	...	...	...	...	...
Owner occupied	3 2	...	...	3	8	1 2	9
With all plumbing facilities	3 2	...	...	3	8	1 2	9
Lacking some or all plumbing facilities	...	—	—	—	—	...	...
Renter occupied	17 1	3 1	5 2	6 0	2 0	7	1
With all plumbing facilities	17 0	3 1	5 2	5 9	2 0	7	1
Lacking some or all plumbing facilities	1	...	...	...	...	...	—

Complete Bathrooms

All occupied units	19 8	3 1	5 2	6 1	2 7	1 9	9
1 and 1½	18 0	3 1	5 0	5 4	2 4	1 6	6
2 and 2½	1 6	...	1	6	3	2	3
3 or more	1	—	—	—	...	...	...
None or also used by another household	1	...	...	...	...	...	—
Owner occupied	3 1	...	...	3	8	1 2	8
1 and 1½	2 6	...	...	3	7	1 0	5
2 and 2½	5	—	—	...	1	2	2
3 or more	...	—	—	—	—	—	...
None or also used by another household	...	—	—	—	—	...	—
Renter occupied	16 8	3 1	5 1	5 8	2 0	7	1
1 and 1½	15 5	3 1	5 0	5 2	1 7	6	...
2 and 2½	1 2	...	1	6	2	1	...
3 or more	1	—	—	—	...	...	...
None or also used by another household	1	...	...	...	...	—	—

Persons

All occupied units	20 3	3 1	5 3	6 2	2 8	2 0	1 0
1 person	5 8	2 3	2 4	9	2	...	...
2 persons	7 3	7	2 4	3 3	6	3	1
3 persons	3 1	1	4	1 4	7	4	1
4 persons	1 9	...	1	5	7	5	2
5 persons	1 0	—	...	1	4	3	2
6 persons or more	1 1	—	...	...	3	5	3
Owner occupied	3 2	...	...	3	8	1 2	9
1 person	2	...	...	1	...	...	...
2 persons	6	—	...	1	2	2	1
3 persons	6	—	—	1	2	2	1
4 persons	8	—	—	...	2	3	2
5 persons	5	—	—	—	1	2	2
6 persons or more	6	—	—	...	1	3	2
Renter occupied	17 1	3 1	5 2	6 0	2 0	7	1
1 person	5 6	2 2	2 3	8	2	...	...
2 persons	6 7	7	2 4	3 2	4	1	...
3 persons	2 5	1	4	1 4	5	2	—
4 persons	1 2	...	1	4	5	1	...
5 persons	5	—	...	1	3	1	...
6 persons or more	5	—	...	...	2	2	...

Household Composition by Age of Head

All occupied units	20 3	3 1	5 3	6 2	2 8	2 0	1 0
Male head, wife present, no nonrelatives	9 7	5	1 9	3 2	1 7	1 6	8
Under 25 years	9 9	1	3	4	1	...	...
25 to 29 years	1 5	1	4	6	3	1	...
30 to 34 years	1 9	1	1	3	2	1	1
35 to 44 years	1 4	1	1	2	3	5	3
45 to 64 years	3 3	1	4	1 0	6	7	4
65 years and over	1 7	1	6	7	2	1	...
Other male head	3 3	1 0	1 0	1 0	2	1	...
Under 65 years	2 7	8	8	8	2	1	...
65 years and over	5	2	2	1	1	...	...
Female head	7 3	1 6	2 4	2 1	9	3	1
Under 65 years	5 5	1 1	1 5	1 7	8	3	1
65 years and over	1 9	5	9	4	1	...	...

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	3 2	...	...	3	8	1 2	9
Male head, wife present, no nonrelatives	2 6	-	...	2	6	1 1	8
Under 25 years .....	...	-	-	...	...	-	...
25 to 29 years	1	-	-	...	1	...	...
30 to 34 years	2	-	-	...	...	1	...
35 to 44 years	8	-	-	...	1	3	3
45 to 64 years	1 3	-	...	1	3	5	4
65 years and over	3	-	...	1	1	1	...
Other male head	2	...	...	1	...	...	...
Under 65 years	1	...	...	...	...	...	...
65 years and over	1	-	-	...	...	...	...
Female head	4	-	...	...	1	1	1
Under 65 years	3	-	...	...	1	1	1
65 years and over .....	...	-	-	...	...	...	...
Renter occupied	17 1	3 1	5 2	6 0	2 0	7	1
Male head, wife present, no nonrelatives	7 1	5	1 9	3 0	1 1	5	...
Under 25 years	9	1	3	4	1	...	-
25 to 29 years	1 3	1	4	6	2	1	...
30 to 34 years	7	1	1	3	2	1	...
35 to 44 years	7	1	1	2	2	2	...
45 to 64 years	2 0	1	4	1 0	4	2	...
65 years and over	1 4	1	6	6	1	...	-
Other male head	3 1	1 0	1 0	9	2	...	...
Under 65 years	2 6	8	8	8	1	...	...
65 years and over	5	2	2	1	...	...	-
Female head	7 0	1 6	2 4	2 0	7	2	...
Under 65 years	5 1	1 1	1 5	1 7	7	2	...
65 years and over	1 8	5	9	4	1	...	-

NOT IN BOSTON CITY

Plumbing Facilities

All occupied units	101 0	8 2	13 4	16 7	12 2	15 4	35 1
With all plumbing facilities	100 4	8 1	13 3	16 6	12 1	15 3	35 0
Lacking some or all plumbing facilities	6	1	1	1	1	1	1
Owner occupied	59 8	1	3	2 5	8 7	13 9	34 3
With all plumbing facilities	59 6	1	3	2 5	8 7	13 8	34 2
Lacking some or all plumbing facilities	3	...	...	...	1	1	1
Renter occupied	41 1	8 1	13 1	14 2	3 5	1 5	8
With all plumbing facilities	40 9	7 9	13 0	14 2	3 5	1 5	8
Lacking some or all plumbing facilities	3	1	1	...	...	...	...

Complete Bathrooms

All occupied units	100 6	8 2	13 4	16 7	12 0	15 1	35 1
1 and 1½	76 0	8 0	13 1	15 6	10 7	12 2	16 3
2 and 2½	21 1	...	2	1 0	1 2	2 6	16 1
3 or more	2 9	-	-	...	...	2	2 6
None or also used by another household	6	2	1	1	1	1	1
Owner occupied	59 6	1	3	2 6	8 6	13 6	34 3
1 and 1½	37 7	1	3	2 5	7 9	11 0	16 0
2 and 2½	18 8	...	...	1	7	2 3	15 7
3 or more	2 8	-	-	-	...	2	2 6
None or also used by another household	3	...	...	...	1	1	1
Renter occupied	41 0	8 1	13 1	14 2	3 3	1 6	7
1 and 1½	38 3	7 9	12 8	13 2	2 8	1 2	4
2 and 2½	2 3	...	2	9	5	3	3
3 or more	1	-	-	...	...	...	...
None or also used by another household	3	1	1	...	...	...	-

Persons

All occupied units	101 0	8 2	13 4	16 7	12 2	15 4	35 1
1 person	16 4	6 0	6 3	2 7	7	4	3
2 persons	26 3	2 0	6 0	8 7	3 4	3 0	3 2
3 persons	15 2	2	8	3 7	2 8	2 8	4 8
4 persons	18 0	...	2	1 2	2 7	4 3	9 6
5 persons	13 2	...	...	3	1 7	2 8	8 4
6 persons or more	12 0	...	...	1	9	2 1	8 8
Owner occupied	59 8	1	3	2 5	8 7	13 9	34 3
1 person	1 6	1	1	4	4	4	3
2 persons	9 6	...	1	1 2	2 3	2 7	3 1
3 persons	9 5	...	...	4	1 9	2 6	4 6
4 persons	15 6	-	...	3	2 0	3 9	9 4
5 persons	12 3	...	...	1	1 3	2 5	8 3
6 persons or more	11 3	...	...	...	8	1 8	8 7
Renter occupied	41 1	8 1	13 1	14 2	3 5	1 5	8
1 person	14 8	5 9	6 2	2 3	1	1	...
2 persons	16 7	1 9	5 9	7 4	1 1	3	1
3 persons	5 6	2	8	3 3	9	4	2
4 persons	2 4	...	2	1 0	7	2	1
5 persons	9	...	...	2	3	2	1
6 persons or more	7	...	...	...	2	3	2

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	
All occupied units	101 0	8 2	13 4	16 7	12 2	15 4	35 1
Male head, wife present, no nonrelatives	75 6	1 9	5 9	10 8	10 2	13 8	33 1
Under 25 years	3 9	4	1 3	1 5	4	1	2
25 to 29 years	10 6	4	1 6	3 1	1 7	1 6	2 2
30 to 34 years	10 8	1	5	1 2	1 5	2 4	5 1
35 to 44 years	23 4	1	4	9	2 6	4 5	14 9
45 to 64 years	22 5	2	9	3 0	3 5	4 7	10 2
65 years and over	4 5	6	1 1	1 2	6	6	5
Other male head	7 9	1 8	2 3	1 8	6	5	8
Under 65 years	6 4	1 3	1 8	1 6	5	5	8
65 years and over	1 5	6	5	2	1	...	1
Female head	17 4	4 5	5 1	4 1	1 4	1 1	1 2
Under 65 years	9 9	1 6	2 3	3 0	1 2	9	1 0
65 years and over	7 5	2 9	2 8	1 1	3	2	2
Owner occupied	59 8	1	3	2 5	8 7	13 9	34 3
Male head, wife present, no nonrelatives	54 8	1	1	1 9	7 7	12 6	32 5
Under 25 years	5	-	...	1	1	1	2
25 to 29 years	4 8	-	...	3	1 0	1 4	2 2
30 to 34 years	8 4	...	...	2	1 1	2 1	4 9
35 to 44 years	21 4	...	...	3	2 2	4 1	14 7
45 to 64 years	17 9	...	...	7	2 8	4 4	10 0
65 years and over	1 8	...	...	3	4	5	5
Other male head	1 8	...	1	2	3	4	8
Under 65 years	1 6	...	1	2	3	4	7
65 years and over	2	...	...	1	...	...	1
Female head	3 2	...	...	4	8	9	1 1
Under 65 years	2 6	...	...	3	6	7	9
65 years and over	7	...	...	1	2	2	2
Renter occupied	41 1	8 1	13 1	14 2	3 5	1 5	8
Male head, wife present, no nonrelatives	20 9	1 8	5 8	8 9	2 5	1 2	6
Under 25 years	3 4	4	1 3	1 3	2	...	...
25 to 29 years	5 8	4	1 6	2 8	7	3	...
30 to 34 years	2 4	1	5	1 0	4	3	2
35 to 44 years	2 1	1	4	7	4	3	2
45 to 64 years	4 5	2	9	2 3	7	3	2
65 years and over	2 7	6	1 0	9	1	...	-
Other male head	6 1	1 8	2 2	1 6	3	1	1
Under 65 years	4 8	1 3	1 7	1 4	3	1	1
65 years and over	1 3	5	5	2	...	...	...
Female head	14 2	4 4	5 1	3 7	6	2	1
Under 65 years	7 3	1 5	2 3	2 7	6	2	1
65 years and over	6 8	2 9	2 8	1 0	1	...	...

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	121 3	12 9	7 3	9 1	18 1	32 1	29 6	12 2
Male head, wife present, no nonrelatives	85 3	2 3	2 9	4 2	11 6	26 6	26 7	11 0
Under 25 years	4 8	3	5	7	1 3	1 5	5	1
25 to 29 years	12 1	2	4	8	2 5	4 7	3 1	4
30 to 34 years	11 7	2	3	4	1 6	4 5	3 9	1 0
35 to 44 years	24 9	2	3	6	2 6	7 8	9 5	3 8
45 to 64 years	25 8	4	4	9	2 6	7 2	9 1	5 1
65 years and over	6 1	1 1	1 2	8	2 9	9	7	5
Other male head	11 2	1 9	9	1 1	2 2	2 6	1 6	9
Under 65 years	9 1	9	6	9	2 0	2 4	1 6	7
65 years and over	2 0	9	3	2	2	1	1	1
Female head	24 8	8 7	3 4	3 7	4 3	3 0	1 2	4
Under 65 years	15 4	2 8	2 2	3 0	3 7	2 4	1 0	2
65 years and over	9 4	5 9	1 2	8	6	5	3	2

Owner occupied	63 0	1 7	1 3	2 3	7 3	19 6	21 3	9 5
Male head, wife present, no nonrelatives	57 4	8	8	1 6	6 2	18 4	20 5	9 0
Under 25 years	5	...	...	...	1	2	1	...
25 to 29 years	4 9	...	...	2	1 0	2 2	1 2	2
30 to 34 years	8 6	1	...	2	1 1	3 4	2 8	8
35 to 44 years	22 1	2	2	4	2 1	7 0	8 7	3 6
45 to 64 years	19 2	2	2	5	1 7	5 2	7 2	4 2
65 years and over	2 1	2	3	2	3	4	4	2
Other male head	2 0	2	1	2	4	5	4	3
Under 65 years	1 7	1	...	1	3	4	4	3
65 years and over	3	1	1	...	...	1	...	...
Female head	3 6	7	4	6	7	6	4	2
Under 65 years	2 9	5	3	5	6	6	3	1
65 years and over	7	2	1	1	1	1	1	1

Renter occupied	58 2	11 2	6 0	6 7	10 8	12 5	8 3	2 7
Male head, wife present, no nonrelatives	28 0	1 5	2 2	2 6	5 4	8 1	6 2	2 0
Under 25 years	4 3	3	5	6	1 2	1 3	4	...
25 to 29 years	7 2	2	3	6	1 6	2 4	1 9	2
30 to 34 years	3 1	1	1	2	5	1 1	1 0	2
35 to 44 years	2 7	...	2	2	5	8	8	3
45 to 64 years	6 6	...	2	4	9	2 0	1 8	1 0
65 years and over	4 1	8	9	6	6	5	3	3
Other male head	9 1	1 7	8	1 0	1 8	2 1	1 2	5
Under 65 years	7 4	9	5	8	1 6	2 0	1 2	4
65 years and over	1 7	8	3	2	2	1	1	1
Female head	21 2	8 0	3 0	3 2	3 6	2 3	8	2
Under 65 years	12 5	2 3	1 9	2 5	3 1	1 9	6	1
65 years and over	8 7	5 7	1 1	6	5	4	2	1

Value of Property

Specified owner occupied ¹	58 9	1 3	1 0	1 9	6 5	18 5	20 6	9 2
Less than \$5,000	...	-	-	-	-	...	-	-
\$5,000 to \$9,999	1	...	...	...	...	1	...	-
\$10,000 to \$14,999	6	1	...	1	1	2	1	...
\$15,000 to \$19,999	4 6	2	2	4	1 1	1 7	8	1
\$20,000 to \$24,999	11 4	3	3	6	2 0	5 3	2 6	4
\$25,000 to \$34,999	20 7	4	3	5	2 2	8 0	8 0	1 3
\$35,000 or more	21 6	4	2	3	1 0	3 3	9 1	7 4

Gross Rent As Percentage of Income

Specified renter occupied ²	57 8	11 2	5 9	6 7	10 7	12 5	8 2	2 6
Less than 10 percent	1 9	-	-	...	...	1	5	1 2
10 to 14 percent	7 4	-	1	2	3	1 7	4 1	1 0
15 to 19 percent	9 7	...	4	2	1 3	5 1	2 5	3
20 to 24 percent	9 0	3	5	6	3 2	3 5	7	1
25 to 34 percent	10 4	1 3	6	2 4	4 3	1 6	3	...
35 percent or more	17 5	8 5	4 3	3 1	1 3	3	...	-
Not computed	1 9	1 1	1	1	3	2	1	...

IN BOSTON CITY

Household Composition by Age of Head

All occupied units	20 3	3 3	2 2	2 6	4 0	4 5	2 7	1 1
Male head, wife present, no nonrelatives	9 7	5	8	9	2 0	2 8	1 9	7
Under 25 years	9	...	1	2	3	2	1	...
25 to 29 years	1 5	...	1	1	4	5	3	...
30 to 34 years	9	...	1	1	2	3	2	...
35 to 44 years	1 4	...	1	1	3	5	3	1
45 to 64 years	3 3	1	1	2	5	1 1	9	4
65 years and over	1 7	3	4	2	2	2	2	2
Other male head	3 3	6	3	4	7	7	4	3
Under 65 years	2 7	4	2	3	6	6	4	2
65 years and over	5	2	1	1	...	...	...	1
Female head	7 3	2 1	1 2	1 3	1 3	1 0	4	1
Under 65 years	5 5	1 1	9	1 1	1 2	8	3	1
65 years and over	1 9	1 1	3	2	1	1	1	...

Owner occupied	3 2	1	1	3	5	1 1	8	2
Male head, wife present, no nonrelatives	2 6	1	1	2	4	1 0	8	2
Under 25 years	...	-	-	...	-	...	...	-
25 to 29 years	1	-	...	...	...	1	...	...
30 to 34 years	2	-	...	...	...	1	...	...
35 to 44 years	1 3	...	...	...	...	3	2	...
45 to 64 years	1 3	...	...	1	2	4	4	1
65 years and over	1	...	...	...	...	1	...	...
Other male head	2	...	...	...	1	...	...	...
Under 65 years	1	...	...	...	...	...	...	...
65 years and over	1	...	...	...	...	...	...	...
Female head	4	1	...	1	1	1	...	...
Under 65 years	3	...	...	1	1	1	...	...
65 years and over	...	...	-	...	-	...	-	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BOSTON CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	17 1	3 1	2 1	2 3	3 5	3 3	1 9	9
Male head, wife present, no nonrelatives	7 1	4	7	8	1 6	1 8	1 1	6
Under 25 years	9	...	1	2	3	2	...	...
25 to 29 years	1 3	...	1	1	4	4	3	...
30 to 34 years	7	...	1	1	2	2	2	...
35 to 44 years	7	...	...	1	2	2	1	1
45 to 64 years	2 0	1	1	2	3	6	4	3
65 years and over	1 4	2	3	2	2	2	1	1
Other male head	3 1	6	3	3	6	6	4	2
Under 65 years	2 6	4	2	3	6	6	4	2
65 years and over	5	2	1	1	...	...	...	1
Female head	7 0	2 1	1 1	1 2	1 2	9	3	1
Under 65 years	5 1	1 0	8	1 1	1 1	8	3	...
65 years and over	1 8	1 0	3	1	1	1	1	...

Value of Property

Specified owner occupied ¹	2 6	1	1	1	4	1 0	8	2
Less than \$5,000	-	-	-	-	-	-	-	-
\$5,000 to \$9,999	...	-	-	-	...	...	...	-
\$10,000 to \$14,999	...	...	-	-	...	...	...	-
\$15,000 to \$19,999	4	...	...	1	1	1	1	-
\$20,000 to \$24,999	1 1	...	...	1	2	5	2	1
\$25,000 to \$34,999	9	...	...	...	1	3	4	1
\$35,000 or more	2	...	...	-	...	1	1	1

Gross Rent As Percentage of Income

Specified renter occupied ²	16 9	3 1	2 1	2 3	3 4	3 3	1 9	9
Less than 10 percent	4	-	-	...	...	...	1	3
10 to 14 percent	2 0	-	...	...	1	6	9	4
15 to 19 percent	2 8	...	...	1	5	1 4	6	2
20 to 24 percent	2 6	1	2	2	1 1	8	2	1
25 to 34 percent	3 2	2	3	9	1 2	4	1	-
35 percent or more	5 4	2 4	1 5	1 0	4	1	...	-
Not computed	5	4	...	...	...	...	...	-

NOT IN BOSTON CITY

Household Composition by Age of Head

All occupied units	101 0	9 7	5 0	6 4	14 1	27 6	27 0	11 1
Male head, wife present, no nonrelatives	75 7	1 8	2 1	3 3	9 6	23 7	24 8	10 3
Under 25 years	3 9	2	4	5	1 0	1 3	4	...
25 to 29 years	10 6	2	3	6	2 1	4 2	2 8	4
30 to 34 years	10 8	1	1	3	1 4	4 2	3 6	1 0
35 to 44 years	23 4	2	2	5	2 3	7 2	9 2	3 7
45 to 64 years	22 5	3	3	7	2 1	6 1	8 2	4 7
65 years and over	4 5	8	9	6	6	6	6	4
Other male head	7 9	1 2	6	7	1 5	1 9	1 3	6
Under 65 years	6 4	5	4	6	1 4	1 8	1 2	5
65 years and over	1 5	7	3	1	1	1	1	1
Female head	17 4	6 6	2 3	2 4	3 0	2 0	9	3
Under 65 years	9 9	1 7	1 3	1 8	2 6	1 6	7	1
65 years and over	7 5	4 9	9	6	4	4	2	1

Owner occupied	59 8	1 5	1 2	2 1	6 8	18 4	20 5	9 3
Male head, wife present, no nonrelatives	54 8	7	7	1 4	5 8	17 4	19 8	8 9
Under 25 years	5	...	...	...	1	2	1	...
25 to 29 years	4 8	...	...	2	9	2 2	1 2	2
30 to 34 years	8 4	1	...	2	1 1	3 3	2 8	...
35 to 44 years	21 4	2	1	3	1 9	6 7	8 5	3 6
45 to 64 years	17 9	2	2	5	1 6	4 7	6 8	4 1
65 years and over	1 8	2	2	1	2	3	4	2
Other male head	1 8	1	1	1	3	5	4	3
Under 65 years	1 6	1	...	1	3	4	4	3
65 years and over	1 2	1	...	...	...	...	...	...
Female head	3 2	6	4	...	...	...	...	...
Under 65 years	2 6	5	3	4	5	5	3	1
65 years and over	7	2	1	1	1	1	1	1

Renter occupied	41 1	8 1	3 9	4 4	7 3	9 2	6 4	1 8
Male head, wife present, no nonrelatives	20 9	1 1	1 4	1 8	3 8	6 3	5 1	1 4
Under 25 years	3 4	2	3	5	9	1 1	4	...
25 to 29 years	5 8	1	3	5	1 2	2 0	1 6	2
30 to 34 years	2 4	...	...	1	3	9	8	1
35 to 44 years	2 1	...	1	1	4	6	7	2
45 to 64 years	4 5	1	1	3	6	1 4	1 4	7
65 years and over	2 7	6	6	4	4	3	2	2
Other male head	6 1	1 1	5	6	1 2	1 5	9	3
Under 65 years	4 8	5	3	5	1 1	1 4	8	2
65 years and over	1 3	6	2	1	1	1	1	...
Female head	14 2	6 0	1 9	1 9	2 4	1 4	5	1
Under 65 years	7 3	1 3	1 0	1 5	2 0	1 1	3	1
65 years and over	6 8	4 7	8	5	3	3	1	1

Value of Property

Specified owner occupied ¹	56 3	1 2	9	1 7	6 1	17 6	19 8	9 0
Less than \$5,000	...	-	-	-	-	...	-	-
\$5,000 to \$9,999	1	...	...	...	...	...	...	-
\$10,000 to \$14,999	6	1	...	...	1	2	1	...
\$15,000 to \$19,999	4 2	2	2	3	1 0	1 6	8	1
\$20,000 to \$24,999	10 3	3	2	5	1 8	4 8	2 3	3
\$25,000 to \$34,999	19 8	3	3	5	2 1	7 7	7 6	1 3
\$35,000 or more	21 4	4	2	3	1 0	3 2	9 0	7 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BOSTON CITY—Continued
Gross Rent As Percentage of Income

Specified renter occupied ²	40 9	8 1	3 8	4 4	7 3	9 2	6 4	1 8
Less than 10 percent	1 5	-	-	...	...	1	4	1 0
10 to 14 percent	5 3	-	1	2	2	1 1	3 3	6
15 to 19 percent	6 9	...	3	1	8	3 6	1 9	2
20 to 24 percent	6 4	3	4	4	2 1	2 8	5	...
25 to 34 percent	7 2	1 0	3	1 4	3 1	1 2	2	...
35 percent or more	12 1	6 1	2 7	2 1	9	2	...	-
Not computed	1 4	7	1	1	2	2	1	...

1969 income of families and primary individuals							
	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
Total							
Specified renter occupied ²	40 9	8 1	3 8	4 4	7 3	9 2	6 4
Less than 10 percent	1 5	-	-	...	...	1	4
10 to 14 percent	5 3	-	1	2	2	1 1	3 3
15 to 19 percent	6 9	...	3	1	8	3 6	1 9
20 to 24 percent	6 4	3	4	4	2 1	2 8	5
25 to 34 percent	7 2	1 0	3	1 4	3 1	1 2	2
35 percent or more	12 1	6 1	2 7	2 1	9	2	...
Not computed	1 4	7	1	1	2	2	1

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL							
Specified owner occupied¹	58 9	1	6	4 6	11 4	20 7	21 6
Rooms							
1 and 2 rooms	...	-	-	...	...	...	-
3 rooms	1	...	...	...	...	...	...
4 rooms	1 7	...	1	7	6	2	1
5 rooms	8 4	...	3	2 2	3 5	2 0	4
6 rooms	14 3	...	1	1 3	4 5	6 7	1 7
7 rooms or more	34 4	...	...	4	2 7	11 8	19 5
Persons							
1 person	1 2	...	...	2	3	3	3
2 persons	9 0	1	2	1 0	2 1	3 2	2 5
3 persons	9 4	...	1	8	1 9	3 6	3 0
4 persons	15 5	...	1	1 1	2 9	5 7	5 8
5 persons	12 3	...	1	8	2 1	4 2	5 1
6 persons or more	11 5	...	1	7	2 1	3 8	4 9
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	54 4	1	4	4 0	10 3	19 3	20 3
Under 25 years	4	...	...	...	1	2	...
25 to 29 years	4 5	...	1	4	1 2	1 9	9
30 to 34 years	8 2	...	...	6	1 7	3 2	2 6
35 to 44 years	21 4	...	1	1 2	3 6	7 2	9 2
45 to 64 years	18 1	...	1	1 4	3 2	6 2	7 1
65 years and over	1 8	...	1	3	4	6	5
Other male head	1 6	...	1	2	4	4	6
Under 65 years	1 4	...	1	1	3	4	5
65 years and over	2	...	...	...	1	...	1
Female head	3 0	...	1	4	7	9	8
Under 65 years	2 4	...	1	3	6	8	6
65 years and over	6	...	...	1	1	2	1
IN BOSTON CITY							
Specified owner occupied¹	2 6	...	...	4	1 1	9	2
Rooms							
1 and 2 rooms	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-
4 rooms	1	-	...	1	1	...	-
5 rooms	6	...	...	2	3	1	...
6 rooms	1 1	...	-	1	6	3	1
7 rooms or more	8	-	...	...	2	4	2
Persons							
1 person	1	-	...	...	...	...	...
2 persons	5	...	...	1	2	1	...
3 persons	5	...	...	1	2	1	...
4 persons	6	...	-	1	2	3	...
5 persons	4	-	...	1	2	1	1
6 persons or more	5	-	-	...	2	2	1
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	2 3	...	...	3	9	8	2
Under 25 years	...	-	-	-	-	...	-
25 to 29 years	1	-	-	...	...	...	...
30 to 34 years	2	-	-	...	1	...	...
35 to 44 years	7	...	...	1	3	2	1
45 to 64 years	1 1	...	...	2	4	4	1
65 years and over	2	-	-	1	1	...	...
Other male head	1	-	...	...	...	...	...
Under 65 years	1	-	...	...	...	...	...
65 years and over	...	-	...	-	...	...	-
Female head	3	...	-	...	1	1	...
Under 65 years	2	-	-	...	1	1	...
65 years and over	...	...	-	-	...	...	...
NOT IN BOSTON CITY							
Specified owner occupied¹	56 3	1	6	4 2	10 3	19 8	21 4
Rooms							
1 and 2 rooms	...	-	-	...	...	...	-
3 rooms	1	...	...	...	...	...	...
4 rooms	1 6	...	1	6	6	2	1
5 rooms	7 8	...	3	2 0	3 2	1 9	4
6 rooms	13 2	...	1	1 2	3 9	6 4	1 6
7 rooms or more	33 6	...	...	4	2 5	11 4	19 3
Persons							
1 person	1 1	...	...	2	3	3	2
2 persons	8 5	...	2	1 0	1 8	3 1	2 4
3 persons	8 9	...	1	7	1 7	3 4	3 0
4 persons	14 9	...	1	1 0	2 7	5 4	5 7
5 persons	11 8	...	1	7	1 9	4 1	5 1
6 persons or more	11 0	...	1	6	1 9	3 6	4 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN BOSTON CITY—Continued

Household Composition By Age of Head

Male head, wife present, no nonrelatives	52 1	1	4	3 6	9 4	18 5	20 1
Under 25 years	4	...	...	...	1	2	...
25 to 29 years	4 5	...	1	4	1 2	1 9	9
30 to 34 years	8 1	...	...	6	1 6	3 2	2 6
35 to 44 years	20 7	...	1	1 1	3 3	7 0	9 1
45 to 64 years	17 0	...	1	1 2	2 8	5 8	7 0
65 years and over	1 6	...	1	2	3	5	4
Other male head	1 5	...	1	2	3	4	5
Under 65 years	1 3	...	1	1	3	4	5
65 years and over	2	...	...	...	...	...	1
Female head	2 7	...	1	4	6	9	7
Under 65 years	2 2	...	1	3	5	7	6
65 years and over	5	...	...	1	1	2	1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	57 8	3 5	3 3	1 0	9 6	20 9	18 7	9
Rooms								
1 and 2 rooms	11 1	1 6	1 3	4	2 6	3 4	1 6	1
3 rooms	18 3	1 7	1 5	2	2 5	7 5	4 8	1
4 rooms	20 0	1	3	2	2 9	7 9	8 4	2
5 rooms	5 4	...	2	1	1 3	1 5	2 2	2
6 rooms	2 2	...	...	...	3	5	1 2	2
7 rooms or more	8	-	...	...	...	1	6	1
Units in Structure								
1	3 7	2	2	1	8	7	1 4	3
2 to 4	8 5	8	9	2	1 9	2 2	2 3	2
5 to 19	19 9	1 2	1 4	3	3 2	9 4	4 3	2
20 or more	25 7	1 3	8	4	3 7	8 6	10 8	2
Mobile home or trailer .....	...	...	...	...	...	...	...	...
Persons								
1 person	20 4	2 8	2 3	5	3 3	6 8	4 4	2
2 persons	23 4	6	7	2	3 3	9 5	8 8	2
3 persons	8 1	...	1	1	1 6	3 0	3 1	2
4 persons	3 5	...	...	...	8	9	1 6	1
5 persons	1 3	-	...	...	3	4	5	1
6 persons or more	1 2	-	1	1	3	3	4	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	27 7	5	6	3	4 8	11 1	9 8	7
Under 25 years	4 3	...	...	...	1 2	2 3	7	...
25 to 29 years	7 1	-	...	1	1 2	3 4	2 3	1
30 to 34 years	3 1	-	...	...	4	1 2	1 3	1
35 to 44 years	2 7	...	...	...	5	8	1 1	2
45 to 64 years	6 5	1	...	...	9	2 2	3 1	2
65 years and over	4 0	5	5	1	6	1 0	1 3	...
Other male head	9 1	3	4	2	1 2	3 4	3 4	1
Under 65 years	7 4	...	1	1	1 0	3 1	3 0	1
65 years and over	1 7	3	3	1	4	3	1	...
Female head	21 1	2 6	2 3	5	3 6	6 4	5 5	...
Under 65 years	12 4	1	4	3	2 4	4 9	4 3	1
65 years and over	8 6	2 4	1 9	3	1 2	1 5	1 2	1

IN BOSTON CITY

Specified renter occupied ¹	16 9	5	8	3	3 9	6 0	5 3	1
Rooms								
1 and 2 rooms	3 1	1	2	1	7	1 2	8	...
3 rooms	5 2	3	3	1	9	2 0	1 5	...
4 rooms	5 9	1	1	1	1 3	2 0	2 3	...
5 rooms	2 0	...	1	1	8	5	5	...
6 rooms	7	...	...	...	2	3	2	...
7 rooms or more	1	-	...	...	...	...	...	...
Units in Structure								
1	9	...	1	1	5	2	1	...
2 to 4	2 4	1	2	1	9	6	5	...
5 to 19	4 9	1	3	1	1 5	2 1	9	...
20 or more	8 7	3	2	1	1 1	3 1	3 8	1
Mobile home or trailer	-	-	-	-	-	-	-	-
Persons								
1 person	5 6	5	4	1	1 1	1 9	1 5	1
2 persons	6 7	1	2	1	1 2	2 6	2 5	...
3 persons	2 5	...	1	...	7	9	9	...
4 persons	1 1	...	...	...	4	3	3	...
5 persons	5	-	...	...	2	1	...	...
6 persons or more	5	-	1	...	2	2	...	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	7 0	1	1	1	1 9	2 7	2 0	1
Under 25 years	9	...	...	...	2	5	1	...
25 to 29 years	1 3	-	-	...	4	5	4	-
30 to 34 years	7	-	...	...	2	3	2	...
35 to 44 years	7	...	...	...	3	2	2	...
45 to 64 years	2 0	...	...	...	5	7	7	...
65 years and over	1 4	1	1	...	3	5	4	...
Other male head	3 0	1	1	...	5	1 0	1 3	...
Under 65 years	2 6	...	...	...	4	1 0	1 1	...
65 years and over	5	1	1	...	1	1	1	...
Female head	6 9	4	6	2	1 5	2 3	2 0	...
Under 65 years	5 1	...	2	1	1 1	1 8	1 7	...
65 years and over	1 8	3	3	...	4	4	3	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

Gross rent								No cash rent
Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more		
40 9	2 9	2 5	7	5 7	14 9	13 5	8	
8 0	1 5	1 2	4	1 9	2 3	8	1	
13 1	1 4	1 1	1	1 6	5 5	3 2	1	
14 1	1	1	1	1 6	5 9	6 1	2	
3 4	...	...	1	5	9	1 7	2
1 5	...	...	...	1	2	1 0	2
8	-	-	...	...	...	6	1
2 8	2	1	...	4	4	1 3	3	
6 1	7	7	1	1 1	1 7	1 8	2	
15 0	1 1	1 1	2	1 7	7 3	3 4	2	
17 0	1 0	6	3	2 6	5 5	7 0	1	
...	
14 8	2 4	1 9	4	2 2	4 9	2 9	1	
16 7	5	5	1	2 1	6 9	6 3	2	
5 6	...	...	1	9	2 1	2 3	2
2 4	...	...	...	4	6	1 3	1
9	-	-	...	1	2	4	1	
7	-	...	...	...	1	3	1
20 7	5	4	2	2 9	8 3	7 8	6	
3 4	-	...	...	1 0	1 8	6	...
5 8	-	...	...	9	2 9	1 9	1
2 4	-	-	...	2	9	1 1	1	
2 0	...	-	...	2	6	9	2	
4 5	...	...	...	4	1 5	2 3	2
2 6	4	4	1	3	5	9	...	
6 0	2	3	1	7	2 4	2 2	1	
4 8	...	...	1	6	2 1	1 9	1
1 3	2	3	1	2	2	3	...	
14 2	2 2	1 7	4	2 1	4 2	3 5	1	
7 3	1	1	1	1 2	3 1	2 6	1	
6 8	2 1	1 6	2	8	1 0	1 0	...	

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In Boston city	Not in Boston city
Units occupied by recent movers	191 0	65 4	125 6
Same head in present and previous unit	135 6	44 6	91 0
PLUMBING FACILITIES AND CONDITION			
All occupied units	135 6	44 6	91 0
With all plumbing facilities	130 2	40 6	89 6
Not dilapidated	127 5	38 9	88 6
Dilapidated	2 7	1 7	1 0
Lacking some or all plumbing facilities	5 5	4 0	1 5
Not dilapidated	5 2	3 9	1 3
Dilapidated	3	1	2
Owner occupied	36 5	5 1	31 4
With all plumbing facilities	36 3	5 1	31 2
Not dilapidated	36 3	5 1	31 2
Dilapidated	-	-	-
Lacking some or all plumbing facilities	2	-	2
Not dilapidated	2	-	2
Dilapidated	-	-	-
Renter occupied	99 1	39 5	59 7
With all plumbing facilities	93 9	35 5	58 4
Not dilapidated	91 2	33 8	57 4
Dilapidated	2 7	1 7	1 0
Lacking some or all plumbing facilities	5 3	4 0	1 3
Not dilapidated	5 0	3 9	1 1
Dilapidated	3	1	2
COMPLETE BATHROOMS			
1 and 1½	116 9	38 9	78 0
2 or more	12 4	1 1	11 3
None or also used by another household	6 3	4 6	1 8
ROOMS			
All occupied units	135 6	44 6	91 0
1 and 2 rooms	11 9	7 8	4 1
3 rooms	22 0	8 1	13 9
4 rooms	31 2	10 3	20 9
5 rooms	26 3	9 9	16 4
6 rooms	20 1	5 6	14 5
7 rooms or more	24 1	3 0	21 1
Median	4.6	4.1	4.9
Owner occupied	36 5	5 1	31 4
1 and 2 rooms	-	-	-
3 rooms	2	-	2
4 rooms	3 1	5	2 6
5 rooms	5 2	1 3	3 9
6 rooms	8 6	1 4	7 2
7 rooms or more	19 5	1 9	17 5
Median	6.5+	6.1	6.5+
Renter occupied	99 1	39 5	59 7
1 and 2 rooms	11 9	7 8	4 1
3 rooms	21 8	8 1	13 7
4 rooms	28 2	9 9	18 3
5 rooms	21 1	8 5	12 6
6 rooms	11 5	4 1	7 4
7 rooms or more	4 7	1 1	3 6
Median	4.1	3.9	4.2
BEDROOMS			
None	6 0	4 0	2 0
1	33 7	13 5	20 2
2	46 2	15 3	30 9
3 or more	49 7	11 7	38 0
UNITS IN STRUCTURE			
All occupied units	135 6	44 6	91 0
1	41 2	3 1	38 0
2 to 4	46 7	17 9	28 8
5 or more	47 7	23 5	24 2
Owner occupied	36 5	5 1	31 4
1	31 2	2 5	28 6
2 to 4	4 4	1 9	2 4
5 or more	1 0	7	3
Renter occupied	99 1	39 5	59 7
1	10 0	6	9 4
2 to 4	42 4	16 0	26 4
5 to 9	14 4	6 2	8 2
10 to 19	16 8	10 9	5 9
20 or more	15 6	5 8	9 7
YEAR STRUCTURE BUILT			
All occupied units	135 6	44 6	91 0
1969 or later	9 9	1 0	8 9
1965 to 1968	11 5	3 1	8 4
1960 to 1964	11 9	1 2	10 7
1950 to 1959	13 9	1 9	12 0
1940 to 1949	3 9	9	2 9
1939 or earlier	84 7	36 5	48 1

The Standard Metropolitan
Statistical Area

	Total	In Boston city	Not in Boston city
YEAR STRUCTURE BUILT—Con.			
Owner occupied	36 5	5 1	31 4
1969 or later	4 8	1	4 7
1965 to 1968	3 7	7	3 0
1960 to 1964	2 6	1	2 5
1950 to 1959	10 0	7	9 2
1940 to 1949	1 3	1	1 2
1939 or earlier	14 1	3 4	10 7
Renter occupied	99 1	39 5	59 7
1969 or later	5 1	9	4 2
1965 to 1968	7 7	2 4	5 4
1960 to 1964	9 2	1 1	8 2
1950 to 1959	3 9	1 2	2 7
1940 to 1949	2 6	8	1 8
1939 or earlier	70 6	33 1	37 5
HEATING EQUIPMENT			
Steam or hot water	92 6	33 5	59 1
Warm air furnace	28 2	6 0	22 1
Built-in electric units	9 1	1 6	7 5
Floor, wall, or pipeless furnace	2	2	-
Other means	5 3	3 2	2 1
None	3	1	2
PERSONS			
All occupied units	135 6	44 6	91 0
1 person	28 5	13 4	15 0
2 persons	39 5	11 9	27 5
3 persons	26 8	8 5	18 4
4 persons	18 7	5 1	13 7
5 persons	10 8	2 6	8 2
6 persons or more	11 3	3 1	8 3
Median	2.5	2.2	2.7
Owner occupied	36 5	5 1	31 4
1 person	1 2	2	9
2 persons	7 8	1 0	6 8
3 persons	7 8	1 3	6 5
4 persons	8 1	1 0	7 1
5 persons	6 2	9	5 3
6 persons or more	5 4	7	4 7
Median	3.7	3.5	3.7
Renter occupied	99 1	39 5	59 7
1 person	27 3	13 2	14 1
2 persons	31 6	10 9	20 7
3 persons	19 1	7 1	11 9
4 persons	10 6	4 1	6 5
5 persons	4 6	1 8	2 8
6 persons or more	5 9	2 3	3 6
Median	2.2	2.1	2.3
PERSONS PER ROOM			
All occupied units	135 6	44 6	91 0
0.50 or less	67 5	20 6	46 9
0.51 to 1.00	62 0	21 2	40 9
1.01 to 1.50	4 1	1 6	2 5
1.51 or more	2 0	1 2	8
Owner occupied	36 5	5 1	31 4
0.50 or less	18 4	2 4	16 0
0.51 to 1.00	17 0	2 6	14 4
1.01 to 1.50	9	2	7
1.51 or more	2	-	2
Renter occupied	99 1	39 5	59 7
0.50 or less	49 2	18 3	30 9
0.51 to 1.00	45 0	18 6	26 4
1.01 to 1.50	3 2	1 4	1 8
1.51 or more	1 8	1 2	6
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	135 6	44 6	91 0
Male head, wife present, no nonrelatives	84 9	17 7	67 2
Under 25 years	11 9	2 0	10 0
25 to 34 years	35 0	7 7	27 3
35 to 44 years	16 6	3 5	13 1
45 to 64 years	17 5	3 6	13 9
65 years and over	3 9	9	3 0
Other male head	20 4	11 3	9 1
Under 65 years	17 4	9 9	7 5
65 years and over	3 0	1 4	1 6
Female head	30 3	15 6	14 7
Under 65 years	25 8	14 2	11 6
65 years and over	4 5	1 4	3 1
Owner occupied	36 5	5 1	31 4
Male head, wife present, no nonrelatives	33 5	4 2	29 2
Under 25 years	1 1	1	1 0
25 to 34 years	13 4	1 8	11 7
35 to 44 years	9 5	1 2	8 3
45 to 64 years	8 3	9	7 4
65 years and over	1 1	3	8
Other male head	1 9	6	1 3
Under 65 years	1 7	6	1 1
65 years and over	2	-	2
Female head	1 1	4	8
Under 65 years	9	4	6
65 years and over	2	-	2

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Total	In Boston city	Not in Boston city	The Standard Metropolitan Statistical Area	Total	In Boston city	Not in Boston city
HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.				NUMBER OF MOVES IN 1969 OR LATER			
Renter occupied	99 1	39 5	59 7	All occupied units	135 6	44 6	91 0
Male head, wife present, no nonrelatives	51 5	13 5	38 0	1 move	108 3	34 2	74 1
Under 25 years	10 8	1 9	9 0	2 moves	11 9	4 0	7 9
25 to 34 years	21 6	6 0	15 6	3 moves or more	5 2	2 8	2 4
35 to 44 years	7 1	2 3	4 8	Not reported	10 2	3 6	6 6
45 to 64 years	9 2	2 7	6 5				
65 years and over	2 8	6	2 2	Owner occupied	36 5	5 1	31 4
Other male head	18 5	10 7	7 8	1 move	34 0	4 8	29 2
Under 65 years	15 7	9 3	6 4	2 moves	7	1	6
65 years and over	2 8	1 4	1 4	3 moves or more	2	—	2
Female head	29 2	15 3	13 9	Not reported	1 6	3	1 3
Under 65 years	24 9	13 9	11 0				
65 years and over	4 3	1 4	2 9	Renter occupied	99 1	39 5	59 7
				1 move	74 3	29 4	44 9
				2 moves	11 2	3 9	7 4
				3 moves or more	5 0	2 8	2 2
				Not reported	8 6	3 4	5 2
PERSONS 65 YEARS OLD AND OVER				VALUE			
None	121 7	40 5	81 2	Specified owner occupied ¹	30 5	2 4	28 2
1 person	11 3	3 3	8 1	Less than \$5,000	—	—	—
2 persons	2 5	7	1 8	\$5,000 to \$7,499	—	—	—
3 persons or more	1	1	—	\$7,500 to \$9,999	—	—	—
				\$10,000 to \$12,499	5	1	4
				\$12,500 to \$14,999	6	—	6
				\$15,000 to \$17,499	2 0	4	1 6
				\$17,500 to \$19,999	1 8	3	1 6
				\$20,000 to \$24,999	4 4	7	3 7
				\$25,000 to \$34,999	10 2	7	9 6
				\$35,000 or more	11 0	2	10 8
				Median	30800	22900	31500
				VALUE-INCOME RATIO			
				Specified owner occupied ¹	30 5	2 4	28 2
				Less than 1.5	6 2	5	5 7
				1.5 to 1.9	6 6	7	5 9
				2.0 to 2.4	7 6	4	7 2
				2.5 to 2.9	3 9	2	3 7
				3.0 to 3.9	3 9	3	3 5
				4.0 or more	2 3	2	2 2
				Not computed	—	—	—
				DISPOSITION OF PREVIOUS RESIDENCE			
				Specified owner occupied ¹	10 6	2	10 4
				Sold or offered for sale	10 5	1	10 4
				Rented or offered for rent	—	—	—
				Demolished or scheduled to be demolished	1	1	—
				Moved to another site	—	—	—
				Other	—	—	—
				Not reported	—	—	—
				CONTRACT RENT			
				Specified renter occupied ²	98 9	39 5	59 5
				Less than \$40	1 0	3	7
				\$40 to \$49	1 6	8	9
				\$50 to \$59	2 3	8	1 6
				\$60 to \$69	3 1	1 7	1 3
				\$70 to \$79	3 4	2 4	1 0
				\$80 to \$89	4 5	2 5	2 0
				\$90 to \$99	5 7	3 1	2 6
				\$100 to \$149	33 7	13 8	19 9
				\$150 to \$199	20 4	6 4	13 9
				\$200 or more	21 4	6 7	14 7
				No cash rent	1 9	1 0	9
				Median	140	128	148
				GROSS RENT			
				Specified renter occupied ²	98 9	39 5	59 5
				Less than \$40	8	2	6
				\$40 to \$49	1 2	3	8
				\$50 to \$59	1 2	4	7
				\$60 to \$69	2 1	1 2	1 0
				\$70 to \$79	1 5	1 3	2
				\$80 to \$89	2 4	1 4	1 0
				\$90 to \$99	1 5	1 0	5
				\$100 to \$149	33 4	15 1	18 3
				\$150 to \$199	26 9	9 9	17 0
				\$200 or more	26 1	7 6	18 5
				No cash rent	1 9	1 0	9
				Median	158	144	168
				GROSS RENT AS PERCENTAGE OF INCOME			
				Specified renter occupied ²	98 9	39 5	59 5
				Less than 10 percent	2 1	6	1 5
				10 to 14 percent	12 6	4 6	8 0
				15 to 19 percent	16 9	7 1	9 8
				20 to 24 percent	16 4	5 8	10 7
				25 to 34 percent	21 1	8 2	12 9
				35 percent or more	27 4	12 0	15 4
				Not computed	2 3	1 2	1 1
				Different head in present and previous unit	55 4	20 8	34 6
OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP							
No own children under 18	74 1	29 1	44 9				
With own children under 18	61 6	15 5	46 1				
Under 6 years only	27 3	5 8	21 5				
1	17 7	3 6	14 1				
2	7 7	1 3	6 4				
3 or more	1 9	1 0	9				
6 to 17 years only	19 8	5 5	14 3				
1	6 6	2 2	4 4				
2	6 6	1 8	4 8				
3 or more	6 7	1 6	5 1				
Both age groups	14 4	4 1	10 3				
2	2 9	1	2 2				
3 or more	11 5	3 5	8 1				
PRESENCE OF NONRELATIVES							
No nonrelatives	127 8	39 3	88 5				
With nonrelatives	7 9	5 3	2 5				
With roomers, boarders and lodgers	1 3	9	5				
YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS							
No school years completed	1 8	1 6	2				
Elementary: Less than 8 years	8 3	4 0	4 2				
8 years	6 0	3 6	2 4				
High school: 1 to 3 years	17 8	7 2	10 6				
4 years	36 0	10 3	25 7				
College: 1 to 3 years	19 6	6 2	13 4				
4 years or more	46 2	11 6	34 6				
Median	12.9	12.6	13.6				
INCOME IN 1970							
All occupied units	135 6	44 6	91 0				
Less than \$2,000	6 9	3 7	3 2				
\$2,000 to \$2,999	7 6	4 1	3 4				
\$3,000 to \$3,999	7 1	3 5	3 5				
\$4,000 to \$4,999	6 9	3 5	3 4				
\$5,000 to \$5,999	9 2	3 1	6 0				
\$6,000 to \$6,999	6 8	2 9	3 9				
\$7,000 to \$9,999	24 6	8 6	16 1				
\$10,000 to \$14,999	36 8	10 4	26 5				
\$15,000 to \$24,999	23 9	3 7	20 2				
\$25,000 or more	5 9	1 0	4 8				
Median	9800	7500	11100				
Owner occupied	36 5	5 1	31 4				
Less than \$2,000	2	2	—				
\$2,000 to \$2,999	1	1	—				
\$3,000 to \$3,999	2	—	2				
\$4,000 to \$4,999	6	2	4				
\$5,000 to \$5,999	5	1	4				
\$6,000 to \$6,999	1 0	2	7				
\$7,000 to \$9,999	4 8	—	3 9				
\$10,000 to \$14,999	11 6	1 8	9 8				
\$15,000 to \$24,999	13 4	1 2	12 2				
\$25,000 or more	4 1	—	3 7				
Median	14700	12200	15200				
Renter occupied	99 1	39 5	59 7				
Less than \$2,000	6 7	3 5	3 2				
\$2,000 to \$2,999	7 5	4 0	3 4				
\$3,000 to \$3,999	6 9	3 5	3 3				
\$4,000 to \$4,999	6 4	3 4	3 0				
\$5,000 to \$5,999	8 7	3 0	5 7				
\$6,000 to \$6,999	5 8	2 7	3 2				
\$7,000 to \$9,999	19 8	7 7	12 2				
\$10,000 to \$14,999	25 2	8 6	16 6				
\$15,000 to \$24,999	10 5	2 5	8 0				
\$25,000 or more	1 7	7	1 1				
Median	8200	6900	9000				
MAIN REASON FOR LAST MOVE							
Job related reasons	22 1	5 4	16 7				
Family status	48 9	14 7	34 2				
Housing	48 0	17 3	30 7				
Other reasons	10 5	4 7	5 8				
Reason not reported	6 2	2 5	3 7				

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.² Excludes one-family homes on 10 acres or more; see text.

Table R2. Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Boston city	Not in Boston city	Total	In Boston city	Not in Boston city	Total	In Boston city	Not in Boston city
Units occupied by recent movers	191 0	65 4	125 6	40 2	6 4	33 8	150 8	59 0	91 8
Same head in present and previous unit	135 6	44 6	91 0	36 5	5 1	31 4	99 1	39 5	59 7
Inside this SMSA	110 5	38 3	72 1	29 7	4 9	24 8	80 7	33 4	47 4
In Boston city	51 2	33 4	17 8	11 3	4 1	7 2	39 9	29 4	10 6
Not in Boston city	59 2	4 9	54 4	18 4	9	17 5	40 8	4 0	36 8
Inside different SMSA	18 7	5 0	13 8	4 9	1	4 8	13 8	4 9	9 0
In central city	9 9	3 7	6 2	1 0	—	1 0	8 9	3 7	5 2
Not in central city	8 9	1 3	7 6	3 9	1	3 9	4 9	1 2	3 7
Outside any SMSA	6 4	1 3	5 1	1 9	1	1 8	4 5	1 2	3 4
Same State	1 3	4	9	7	—	7	6	4	2
Different State	5 1	9	4 2	1 1	1	1 0	4 0	8	3 2
Owner occupied:									
Same head in present and previous unit	24 4	2 9	21 5	14 8	1 3	13 5	9 6	1 6	8 0
Inside this SMSA	17 3	2 2	15 1	10 5	1 2	9 3	6 8	9	5 9
In Boston city	5 4	1 6	3 8	3 9	1 2	2 7	1 5	3	1 1
Not in Boston city	11 9	6	11 3	6 6	—	6 6	5 3	6	4 7
Inside different SMSA	5 4	5	5 0	3 0	—	3 0	2 5	5	2 0
In central city	1 7	2	1 5	4	—	4	1 4	2	1 1
Not in central city	3 7	2	3 5	2 6	—	2 6	1 1	2	9
Outside any SMSA	1 7	3	1 4	1 3	1	1 3	4	2	2
Same State	6	1	6	4	—	4	2	1	2
Different State	1 1	2	9	1 0	1	9	1	1	—
Renter occupied:									
Same head in present and previous unit	111 2	41 7	69 6	21 7	3 8	17 9	89 5	37 8	51 7
Inside this SMSA	93 2	36 1	57 0	19 2	3 7	15 5	74 0	32 4	41 5
In Boston city	45 8	31 9	14 0	7 4	2 9	4 6	36 4	29 0	9 4
Not in Boston city	47 3	4 3	43 1	11 8	9	11 0	35 5	3 4	32 1
Inside different SMSA	13 3	4 5	8 8	1 9	1	1 9	11 4	4 4	6 9
In central city	8 1	3 5	4 7	6	—	6	7 5	3 5	4 1
Not in central city	5 2	1 0	4 1	1 3	1	1 3	3 8	9	2 9
Outside any SMSA	4 7	1 0	3 7	5	—	5	4 2	1 0	3 2
Same State	7	4	4	4	—	4	4	4	—
Different State	4 0	7	3 4	2	—	2	3 8	6	3 2
Different head in present and previous unit	55 4	20 8	34 6	3 7	1 2	2 4	51 7	19 5	32 2
Inside this SMSA	39 2	12 4	26 8	2 5	2	2 2	36 7	12 2	24 6
Outside this SMSA	16 1	8 4	7 8	1 2	1 0	2	15 0	7 4	7 6

Table R3. Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	1 unit	2 units or more		Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	191 0	40 2	33 0	7 1	150 8	12 1	64 5	24 9	49 4
Same head in present and previous unit	135 6	36 5	31 2	5 3	99 1	10 0	42 4	14 4	32 4
Owner occupied	24 4	14 8	13 7	1 1	9 6	1 8	2 4	6	4 8
1	19 4	11 3	11 0	4	8 1	1 8	2 2	5	3 6
2 or more	4 5	3 2	2 6	6	1 2	-	2	2	9
Not reported	5	2	2	1	3	-	-	-	3
Renter occupied	111 2	21 7	17 4	4 3	89 5	8 2	39 9	13 7	27 6
1	9 8	3 0	2 9	2	6 7	1 6	2 6	1 2	1 3
2 to 4	48 3	10 7	8 3	2 4	37 6	3 0	23 2	4 9	6 5
5 to 9	17 4	2 8	2 0	8	14 7	1 0	5 9	2 5	5 3
10 or more	31 0	4 3	3 7	7	26 7	2 4	6 9	4 6	12 8
Not reported	4 7	9	7	2	3 8	2	1 3	6	1 7
Different head in present and previous unit	55 4	3 7	1 9	1 8	51 7	2 0	22 1	10 5	17 1
IN BOSTON CITY									
Units occupied by recent movers	65 4	6 4	2 5	3 8	59 0	9	23 1	10 1	25 0
Same head in present and previous unit	44 6	5 1	2 5	2 6	39 5	6	16 0	6 2	16 7
Owner occupied	2 9	1 3	8	5	1 6	-	5	2	9
1	1 6	4	2	2	1 2	-	5	2	5
2 or more	1 2	9	6	3	3	-	-	-	3
Not reported	2	1	-	1	1	-	-	-	1
Renter occupied	41 7	3 8	1 7	2 1	37 8	6	15 4	6 0	15 8
1	1 7	2	1	2	1 5	***	5	4	5
2 to 4	17 9	2 7	1 3	1 4	15 2	4	8 8	2 0	4 0
5 to 9	9 0	5	1	4	8 5	***	3 2	1 7	3 6
10 or more	11 4	3	2	1	11 1	1	2 7	1 4	6 8
Not reported	1 6	1	***	***	1 5	-	2	4	8
Different head in present and previous unit	20 8	1 2	***	1 2	19 5	3	7 1	3 9	8 3
NOT IN BOSTON CITY									
Units occupied by recent movers	125 6	33 8	30 5	3 3	91 8	11 2	41 4	14 8	24 5
Same head in present and previous unit	91 0	31 4	28 6	2 7	59 7	9 4	26 4	8 2	15 7
Owner occupied	21 5	13 5	12 9	6	8 0	1 8	1 9	5	3 9
1	17 9	10 9	10 8	2	6 9	1 8	1 7	3	3 1
2 or more	3 3	2 4	2 0	4	9	-	2	2	6
Not reported	3	2	2	-	2	-	-	-	2
Renter occupied	69 6	17 9	15 7	2 2	51 7	7 6	24 5	7 7	11 8
1	8 0	2 8	2 8	-	5 2	1 5	2 1	8	8
2 to 4	30 4	8 0	7 0	1 0	22 4	2 6	14 4	2 8	2 5
5 to 9	8 4	2 3	1 9	4	6 2	1 0	2 7	8	1 7
10 or more	19 6	4 0	3 4	6	15 6	2 3	4 2	3 2	6 0
Not reported	3 1	8	6	2	2 3	2	1 1	2	9
Different head in present and previous unit	34 6	2 4	1 8	6	32 2	1 7	15 0	6 6	8 8

Table R4. **Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

	Present unit: Tenure, year structure built, and location													
	Owner occupied							Renter occupied						
	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL														
Units occupied by recent movers	40 2	5 3	4 6	2 6	10 8	1 3	15 6	150 8	7 5	11 3	12 2	5 8	3 2	110 9
Same head in present and previous unit	36 5	4 8	3 7	2 6	10 0	1 3	14 1	99 1	5 1	7 7	9 2	3 9	2 6	70 6
Owner occupied	14 8	2 7	1 7	1 2	4 2	4	4 7	9 6	1 3	1 7	2 0	4	4	3 8
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968	1 1	5	-	-	2	2	2	5	-	1	2	2	-	1
1960 to 1964	2 7	8	5	5	4	-	6	6	2	3	...	-	-	1
1950 to 1959	3 8	6	2	5	2 0	-	5	2 3	3	2	8	-	2	8
1940 to 1949	1 1	-	-	-	6	-	5	6	2	2	...	-	-	3
1939 or earlier	5 9	8	9	2	1 0	2	2 8	5 2	7	8	1 0	2	2	2 4
Not reported	2	-	2	-	-	-	1	4	-	2	-	-	-	2
Renter occupied	21 7	2 1	2 0	1 5	5 8	9	9 4	89 5	3 8	6 0	7 2	3 5	2 2	66 8
1969 or later	4	-	2	...	2	-	-	1 2	1	-	...	4	-	8
1965 to 1968	2 4	7	2	3	8	2	3	8 8	5	1 6	1 3	2	-	5 1
1960 to 1964	1 7	2	2	4	6	-	5	4 1	3	5	4	2	-	2 4
1950 to 1959	1 7	-	3	-	8	-	6	5 4	3	2	1 3	6	3	2 7
1940 to 1949	1 0	2	-	...	2	-	7	3 2	...	2	0	1	3	2 4
1939 or earlier	13 4	7	1 2	4	3 1	7	7 4	62 0	2 2	2 6	4 0	1 6	1 2	50 4
Not reported	1 0	5	...	3	2	-	-	4 9	3	8	1	4	3	3 0
Different head in present and previous unit	3 7	5	9	-	8	-	1 5	51 7	2 4	3 6	2 9	1 9	6	40 4
IN BOSTON CITY														
Units occupied by recent movers	6 4	1	1 6	1	7	1	3 8	59 0	1 1	3 3	1 4	1 7	1 0	50 6
Same head in present and previous unit	5 1	1	7	1	7	1	3 4	39 5	9	2 4	1 1	1 2	8	33 1
Owner occupied	1 3	-	1	...	2	-	9	1 6	...	3	1	-	-	1 1
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968	-	-	-	-	-	-	-	2	-	1	-	-	-	1
1960 to 1964	-	-	-	-	-	-	-	1	-	...	...	-	-	1
1950 to 1959	1	-	...	-	-	-	1	2	-	1	-	-	-	2
1940 to 1949	1	-	-	-	-	-	1	1	-	...	...	-	-	1
1939 or earlier	1 0	-	1	...	2	-	7	9	...	1	1	-	-	6
Not reported	1	-	-	-	-	-	1	1	-	...	-	-	-	1
Renter occupied	3 8	1	6	1	5	1	2 5	37 8	9	2 0	9	1 2	8	32 0
1969 or later . . . . .	...	-	-	...	-	-	-	2	1	-	...	-	-	1
1965 to 1968	1	...	...	-	-	-	1	2 2	1	5	1	-	-	1 6
1960 to 1964	1	-	-	-	-	-	1	1 4	...	2	1	-	-	1 0
1950 to 1959	-	-	-	-	-	-	-	1 4	1	2	1	2	1	8
1940 to 1949	1	-	-	...	-	-	1	1 1	...	1	-	1	1	8
1939 or earlier	3 5	...	6	...	5	1	2 2	29 2	6	9	6	7	6	25 9
Not reported . . . . .	...	-	...	-	-	-	-	2 4	...	2	1	2	1	1 9
Different head in present and previous unit	1 2	-	9	-	-	-	4	19 5	2	9	3	5	2	17 5
NOT IN BOSTON CITY														
Units occupied by recent movers	33 8	5 2	3 0	2 5	10 0	1 2	11 8	91 8	6 4	8 1	10 8	4 1	2 2	60 4
Same head in present and previous unit	31 4	4 7	3 0	2 5	9 2	1 2	10 7	59 7	4 2	5 4	8 2	2 7	1 8	37 5
Owner occupied	13 5	2 7	1 6	1 1	3 9	4	3 7	8 0	1 3	1 4	1 9	4	4	2 7
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968	1 1	5	-	-	2	2	2	4	-	-	2	2	-	-
1960 to 1964	2 7	8	5	5	4	-	6	5	2	3	-	-	-	-
1950 to 1959	3 7	6	2	5	2 0	-	4	2 1	3	2	8	-	2	6
1940 to 1949	1 0	-	-	-	6	-	4	5	2	2	-	-	-	2
1939 or earlier	4 9	8	8	2	8	2	2 2	4 3	6	6	9	2	2	1 8
Not reported	2	-	2	-	-	-	-	3	-	2	-	-	-	1
Renter occupied	17 9	2 1	1 4	1 4	5 3	8	6 9	51 7	2 9	4 0	6 3	2 4	1 4	34 8
1969 or later	4	-	2	-	2	-	-	1 1	-	-	-	4	-	7
1965 to 1968	2 3	6	2	3	8	2	2	6 5	5	1 1	1 2	2	-	3 5
1960 to 1964	1 7	2	2	4	6	-	4	2 7	3	3	3	2	2	1 4
1950 to 1959	1 7	-	3	-	8	-	6	3 9	2	-	1 2	4	2	2 0
1940 to 1949	9	2	-	-	2	-	6	2 1	-	2	2	-	2	1 6
1939 or earlier	9 9	6	6	4	2 6	6	5 1	32 8	1 6	1 7	3 4	1 0	6	24 5
Not reported	1 0	5	-	3	2	-	-	2 5	3	6	-	2	2	1 2
Different head in present and previous unit	2 4	5	-	-	8	-	1 2	32 2	2 2	2 7	2 6	1 4	4	22 9

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Rooms

Previous Unit: Tenure and Rooms	Present unit: Tenure, rooms, and location												
	Owner occupied						Renter occupied						
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL													
Units occupied by recent movers	191 0	40 2	-	5	3 4	6 3	30 0	150 8	20 0	36 4	44 7	29 7	20 1
Same head in present and previous unit	135 6	36 5	-	2	3 1	5 2	28 0	99 1	11 9	21 8	28 2	21 1	16 2
Owner occupied	24 4	14 8	-	-	1 4	1 1	12 3	9 6	1 2	1 9	3 3	1 8	1 4
1 and 2 rooms	1	-	-	-	-	-	-	1	1	-	-	-	...
3 rooms	5	2	-	-	2	-	-	4	-	4	-	-	-
4 rooms	1 2	7	-	-	4	-	3	5	1	-	2	2	-
5 rooms	3 8	2 9	-	-	3	3	2 3	9	-	1	2	4	2
6 rooms or more	18 3	10 8	-	-	6	7	9 5	7 5	1 0	1 3	2 8	1 2	1 3
Not reported	5	2	-	-	-	1	2	3	-	1	2	-	-
Renter occupied	111 2	21 7	-	2	1 7	4 1	15 8	89 5	10 6	20 0	24 9	19 3	14 7
1 and 2 rooms	14 2	1 7	-	2	3	8	4	12 5	5 2	2 8	2 3	1 6	6
3 rooms	25 2	2 5	-	-	4	4	1 7	22 7	1 8	8 1	7 7	3 4	1 6
4 rooms	28 1	6 5	-	-	6	1 7	4 1	21 6	1 1	4 1	6 2	5 7	4 5
5 rooms	21 8	5 4	-	-	2	1 0	4 1	16 4	9	2 2	3 7	5 6	4 0
6 rooms or more	17 6	4 9	-	-	-	1	4 8	12 7	4	1 4	4 1	2 8	4 0
Not reported	4 4	8	-	-	2	-	7	3 6	1 3	1 2	9	2	-
Different head in present and previous unit	55 4	3 7	-	3	4	1 1	1 9	51 7	8 1	14 5	16 5	8 6	3 9
IN BOSTON CITY													
Units occupied by recent movers	65 4	6 4	-	1	5	1 9	4 0	59 0	12 5	12 5	16 6	11 2	6 2
Same head in present and previous unit	44 6	5 1	-	-	5	1 3	3 4	39 5	7 8	8 1	9 9	8 5	5 2
Owner occupied	2 9	1 3	-	-	1	3	1 0	1 6	3	4	2	3	3
1 and 2 rooms	1	-	-	-	-	-	-	1	1	-	-	-	...
3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	1	1	-	-	-	-	1	-	-	-	-	-	-
5 rooms	3	1	-	-	1	-	...	2	-	1	...	1	-
6 rooms or more	2 2	1 0	-	-	-	2	8	1 2	2	2	2	2	3
Not reported	2	1	-	-	-	1	-	1	-	1	-	-	-
Renter occupied	41 7	3 8	-	-	4	1 1	2 4	37 8	7 4	7 7	9 6	8 2	4 9
1 and 2 rooms	8 2	7	-	-	1	6	-	7 5	4 2	1 4	1 0	1 6	2
3 rooms	8 4	3	-	-	...	...	3	8 1	1 2	3 3	1 9	1 2	5
4 rooms	8 2	5	-	-	3	1	2	7 6	6	1 6	2 7	1 9	9
5 rooms	9 3	1 4	-	-	-	2	1 1	7 9	7	2	1 8	3 1	2 0
6 rooms or more	6 1	9	-	-	-	1	8	5 3	2	7	2 0	1 2	1 2
Not reported	1 5	...	-	-	-	-	...	1 4	6	4	3	2	-
Different head in present and previous unit	20 8	1 2	-	1	-	5	6	19 5	4 7	4 4	6 7	2 6	1 0
NOT IN BOSTON CITY													
Units occupied by recent movers	125 6	33 8	-	4	3 0	4 4	26 0	91 8	7 5	23 8	28 1	18 6	13 9
Same head in present and previous unit	91 0	31 4	-	2	2 6	3 9	24 7	59 7	4 1	13 7	18 3	12 6	11 0
Owner occupied	21 5	13 5	-	-	1 3	9	11 3	8 0	9	1 5	3 1	1 5	1 1
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	5	2	-	-	2	-	-	4	-	4	-	-	-
4 rooms	1 0	6	-	-	4	-	2	5	1	-	2	2	-
5 rooms	3 5	2 8	-	-	2	3	2 3	7	-	-	2	4	2
6 rooms or more	16 1	9 8	-	-	6	6	8 7	6 3	8	1 1	2 6	9	9
Not reported	3	2	-	-	-	-	2	2	-	-	2	-	-
Renter occupied	69 6	17 9	-	2	1 3	3 0	13 4	51 7	3 2	12 3	15 3	11 1	9 9
1 and 2 rooms	6 0	1 0	-	2	2	2	4	5 1	9	1 4	1 3	1 0	4
3 rooms	16 8	2 2	-	-	4	4	1 4	14 6	7	4 8	5 7	2 2	1 1
4 rooms	19 9	5 9	-	-	4	1 7	3 9	14 0	6	2 5	3 5	3 8	3 6
5 rooms	12 5	4 0	-	-	2	8	3 0	8 5	2	2 0	1 8	2 6	2 0
6 rooms or more	11 5	4 0	-	-	-	-	4 0	7 4	2	7	2 2	1 6	2 8
Not reported	2 9	8	-	-	2	-	6	2 1	7	8	6	-	-
Different head in present and previous unit	34 6	2 4	-	2	4	6	1 3	32 2	3 4	10 1	9 8	6 0	2 9

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location								
Age of head						Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	None	1 or more
TOTAL:								
Units occupied by recent movers	191 0	48 1	67 6	27 2	33 9	14 2	191 0	173 5 17 5
Same head in present and previous unit	135 6	20 7	49 2	23 4	30 9	11 4	135 6	121 7 14 0
Previous unit owner occupied:								
Present unit owner occupied	14 8	-	2 5	5 4	5 7	1 2	14 8	12 4 2 4
Present unit renter occupied	9 6	4	1 4	1 6	3 9	2 3	9 6	6 8 2 8
Previous unit renter occupied:								
Present unit owner occupied	21 7	1 1	11 3	5 1	4 0	3	21 7	21 3 4
Present unit renter occupied	89 5	19 2	34 1	11 3	17 4	7 6	89 5	81 1 8 4
Different head in present and previous unit	55 4	27 3	18 4	3 8	3 0	2 8	55 4	51 9 3 5
IN BOSTON CITY								
Units occupied by recent movers	65 4	19 1	22 6	9 0	10 6	4 1	65 4	60 5 4 8
Same head in present and previous unit	44 6	7 1	16 8	7 6	9 3	3 7	44 6	40 5 4 1
Previous unit owner occupied:								
Present unit owner occupied	1 3	-	3	3	5	2	1 3	1 1 2
Present unit renter occupied	1 6	3	5	2	4	3	1 6	1 3 3
Previous unit renter occupied:								
Present unit owner occupied	3 8	1	1 5	1 5	7	1	3 8	3 6 2
Present unit renter occupied	37 8	6 7	14 5	5 7	7 7	3 2	37 8	34 4 3 4
Different head in present and previous unit	20 8	12 0	5 8	1 4	1 3	4	20 8	20 0 7
NOT IN BOSTON CITY								
Units occupied by recent movers	125 6	29 0	45 0	18 2	23 3	10 1	125 6	113 0 12 6
Same head in present and previous unit	91 0	13 6	32 4	15 8	21 6	7 7	91 0	81 2 9 9
Previous unit owner occupied:								
Present unit owner occupied	13 5	-	2 2	5 1	5 2	1 0	13 5	11 3 2 2
Present unit renter occupied	8 0	2	9	1 4	3 5	2 0	8 0	5 5 2 5
Previous unit renter occupied:								
Present unit owner occupied	17 9	1 0	9 8	3 6	3 3	2	17 9	17 7 2
Present unit renter occupied	51 7	12 5	19 5	5 6	9 6	4 4	51 7	46 7 5 0
Different head in present and previous unit	34 6	15 4	12 6	2 5	1 7	2 4	34 6	31 8 2 8

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Property: Value

	Present property: Value and location												All other occupied units
	Specified owner occupied¹												
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
191 0	32 4	-	-	-	7	6	2 0	2 0	4 4	11 4	11 3	158 6	
135 6	30 5	-	-	-	5	6	2 0	1 8	4 4	10 2	11 0	105 1	
18 4	10 6	-	-	-	-	2	2	-	8	3 8	5 6	7 8	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	-	-	-	-	-	-	-	-	1	
1 3	4	-	-	-	-	-	-	-	2	-	2	1 0	
6	2	-	-	-	-	-	-	-	-	2	-	4	
9	5	-	-	-	-	-	2	-	2	1	-	4	
1 7	1 1	-	-	-	-	-	-	-	-	7	3	6	
3 2	1 2	-	-	-	-	-	-	-	2	6	4	2 0	
5 9	4 3	-	-	-	-	2	-	-	2	1 8	2 1	1 6	
4 4	2 8	-	-	-	-	-	-	-	-	4	2 5	1 6	
3	2	-	-	-	-	-	-	-	-	-	2	1	
117 2	19 9	-	-	-	5	4	1 8	1 8	3 6	6 4	5 4	97 3	
55 4	1 9	-	-	-	2	-	-	2	-	1 1	4	53 5	
IN BOSTON CITY													
65 4	2 4	-	-	-	1	-	4	3	7	7	2	63 0	
44 6	2 4	-	-	-	1	-	4	3	7	7	2	42 2	
1 6	2	-	-	-	-	-	-	-	-	2	..	1 4	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
1	-	-	-	-	-	-	-	-	-	-	-	1	
1	-	-	-	-	-	-	-	-	-	-	-	1	
1	-	-	-	-	-	-	-	-	-	-	-	1	
2	1	-	-	-	-	-	-	-	-	1	-	1	
1	..	-	-	-	-	-	-	-	-	-	..	1	
3	1	-	-	-	-	-	-	-	-	1	-	2	
5	..	-	-	-	-	-	-	-	-	..	-	4	
2	-	-	-	-	-	-	-	-	-	-	-	2	
1	-	-	-	-	-	-	-	-	-	-	-	1	
43 0	2 2	-	-	-	1	-	4	3	7	5	2	40 8	
20 8	..	-	-	-	-	-	-	-	-	..	-	20 7	
NOT IN BOSTON CITY													
125 6	30 0	-	-	-	6	6	1 6	1 8	3 7	10 7	11 1	95 6	
91 0	28 2	-	-	-	4	6	1 6	1 6	3 7	9 6	10 8	62 9	
16 9	10 4	-	-	-	-	2	2	-	8	3 7	5 6	6 5	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
1 3	4	-	-	-	-	-	-	-	2	-	2	9	
6	2	-	-	-	-	-	-	-	-	2	-	4	
7	4	-	-	-	-	-	2	-	2	-	-	3	
1 6	1 1	-	-	-	-	-	-	-	-	7	3	5	
2 9	1 1	-	-	-	-	-	-	-	2	6	4	1 8	
5 4	4 3	-	-	-	-	2	-	-	2	1 8	2 1	1 1	
4 3	2 8	-	-	-	-	-	-	-	-	4	2 5	1 4	
2	2	-	-	-	-	-	-	-	-	-	2	-	
74 2	17 8	-	-	-	4	4	1 4	1 6	2 9	5 9	5 2	56 4	
34 6	1 8	-	-	-	2	-	-	2	-	1 1	4	32	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. **Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Units occupied by recent movers	191 0	150 6	3 2	2 9	4 4	5 6	16 1	23 9	27 5	34 8	29 1	3 0	40 4	
Same head in present and previous unit	135 6	98 9	2 7	2 3	3 1	3 4	10 1	16 7	17 0	20 4	21 4	1 9	36 7	
Specified renter occupied¹	106 1	85 2	2 1	2 0	2 8	3 3	9 0	15 1	15 5	17 2	16 8	1 5	20 9	
Less than \$50	2 8	2 8	6	4	5	1	5	4	2	1	—	—	2	
\$50 to \$59	2 9	2 7	1	7	1	1	4	4	4	...	2	3	2	
\$60 to \$69	3 6	3 0	3	—	5	3	6	7	1	3	4	—	6	
\$70 to \$79	6 8	5 7	2	1	3	8	1 6	1 1	8	4	4	1	1 2	
\$80 to \$99	19 6	17 0	8	5	7	8	2 9	4 1	3 6	1 8	1 6	3	2 6	
\$100 to \$119	16 0	12 9	2	4	2	5	1 6	3 6	3 3	2 6	5	—	3 0	
\$120 to \$149	19 3	13 7	—	—	2	4	5	2 2	3 4	4 4	2 2	3	5 6	
\$150 to \$199	21 1	17 0	—	—	—	2	6	1 8	2 3	6 3	5 7	—	4 0	
\$200 or more	10 3	7 5	—	—	1	—	—	2	5	1 2	5 6	—	2 8	
No cash rent	2 7	2 4	—	—	—	1	3	5	8	—	2	5	3	
Rent not reported	8	5	—	—	2	—	—	1	...	1	1	—	4	
All other occupied units	29 6	13 7	5	3	3	2	1 1	1 6	1 5	3 2	4 6	5	15 8	
Different head in present and previous unit	55 4	51 7	6	6	1 4	2 2	6 0	7 2	10 5	14 4	7 7	1 1	3 7	
IN BOSTON CITY														
Units occupied by recent movers	65 4	59 0	1 3	1 4	2 3	4 1	8 5	9 6	10 3	11 0	9 0	1 5	6 4	
Same head in present and previous unit	44 6	39 5	1 1	8	1 7	2 4	5 6	6 9	6 9	6 4	6 7	1 0	5 1	
Specified renter occupied¹	40 0	36 2	1 1	8	1 6	2 3	5 4	6 0	6 4	5 8	6 1	9	3 8	
Less than \$50	2 0	2 0	6	4	3	1	1	2	2	1	—	—	—	
\$50 to \$59	1 8	1 7	1	1	1	1	4	3	2	...	2	3	...	
\$60 to \$69	2 3	1 9	3	—	4	1	4	2	1	1	4	—	4	
\$70 to \$79	3 8	3 6	—	1	1	8	8	7	6	2	2	1	2	
\$80 to \$99	8 6	7 6	1	2	3	6	1 6	1 8	1 9	8	3	1	1 0	
\$100 to \$119	5 9	5 5	1	—	2	4	1 0	1 8	1 2	7	1	—	4	
\$120 to \$149	6 0	4 8	—	—	—	2	5	5	1 1	1 9	5	1	1 2	
\$150 to \$199	4 9	4 6	—	—	—	—	2	4	7	1 2	2 0	—	3	
\$200 or more	3 2	3 1	—	—	1	—	—	—	1	6	2 3	—	1	
No cash rent	1 2	1 1	—	—	—	1	3	1	2	—	1	3	1	
Rent not reported	5	5	—	—	2	—	—	1	...	1	1	—	—	
All other occupied units	4 6	3 2	—	—	1	2	2	9	5	6	6	1	1 4	
Different head in present and previous unit	20 8	19 5	3	6	5	1 6	2 9	2 7	3 4	4 6	2 3	6	1 2	
NOT IN BOSTON CITY														
Units occupied by recent movers	125 6	91 7	1 9	1 6	2 2	1 6	7 6	14 4	17 2	23 7	20 1	1 5	34 0	
Same head in present and previous unit	91 0	59 5	1 6	1 6	1 3	1 0	4 5	9 8	10 1	13 9	14 7	9	31 6	
Specified renter occupied¹	66 1	49 0	1 1	1 3	1 1	1 0	3 6	9 1	9 1	11 4	10 7	6	17 1	
Less than \$50	8	8	—	—	2	—	4	2	—	—	—	—	—	
\$50 to \$59	1 2	1 0	—	6	—	—	—	2	2	—	—	—	2	
\$60 to \$69	1 3	1 1	—	—	2	2	2	4	—	2	—	—	2	
\$70 to \$79	3 0	2 1	2	—	2	—	8	4	2	2	2	—	9	
\$80 to \$99	11 1	9 4	7	3	4	2	1 3	2 4	1 7	1 0	1 3	2	1 7	
\$100 to \$119	10 1	7 5	2	4	—	2	6	1 8	2 1	1 9	4	—	2 6	
\$120 to \$149	13 3	8 9	—	—	2	2	—	1 7	2 3	2 5	1 7	2	4 5	
\$150 to \$199	16 2	12 5	—	—	—	2	4	1 4	1 6	5 2	3 7	—	3 7	
\$200 or more	7 2	4 4	—	—	—	—	—	2	4	5	3 3	—	2 7	
No cash rent	1 5	1 3	—	—	—	—	—	4	6	—	2	2	2	
Rent not reported	4	—	—	—	—	—	—	—	—	—	—	—	4	
All other occupied units	24 9	10 5	5	3	2	—	9	7	1 0	2 5	4 0	4	14 5	
Different head in present and previous unit	34 6	32 2	3	—	9	6	3 1	4 5	7 1	9 8	5 4	5	2 4	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2	Household composition	App-10
Relation to April 1970 Census of Housing	App-2	Family or primary individual ...	App-10
Comparability with 1960 Census of Housing	App-3	Age of head	App-10
Relation to 1960 Components of Change Survey	App-3	Persons 65 years and over	App-10
Relation to 1956 National Housing Inventory	App-3	Own children	App-10
LIVING QUARTERS	App-3	Nonrelative	App-10
Housing units	App-3	Years of school completed	App-11
Group quarters	App-4	Income	App-11
Rules for mobile homes, hotels, rooming houses, etc.	App-4	FINANCIAL CHARACTERISTICS	App-12
Institutions	App-4	Value	App-12
Year-round housing units	App-4	Value-income ratio	App-12
COMPONENTS OF CHANGE	App-4	Contract rent	App-12
Same units	App-5	Gross rent	App-12
Units changed by conversion ...	App-5	Gross rent as percentage of income	App-13
Units changed by merger	App-5	UNITS OCCUPIED BY RECENT MOVERS	App-13
Units added through new construction	App-5	Recent movers	App-13
Units added through other sources	App-5	Present and previous units of recent movers	App-13
Units lost through demolition ...	App-6	Same or different head	App-13
Units lost through other means ..	App-6	Main reason for last move	App-13
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6	FACSIMILES OF ENUMERATION FORMS	App-14
Occupied housing units	App-6	70 H-1, Inventory Changes	App-14
Race	App-6	70 H-2, Characteristics	App-16
Tenure	App-7	70 H-3, Address Sample	App-19
Year moved into unit	App-7	GENERAL	
Vacant housing units	App-7	As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through	
Vacancy status	App-7		
UTILIZATION CHARACTERISTICS	App-7		
Rooms	App-7		
Persons	App-8		
Persons per room	App-8		
Bedrooms	App-8		
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8		
Plumbing facilities	App-8		
Condition	App-8		
Complete bathrooms	App-9		
Heating equipment	App-9		
Units in structure	App-9		
Year structure built	App-10		
HOUSEHOLD CHARACTERISTICS	App-10		
Household	App-10		
Head of household	App-10		

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, Components of Inventory Change.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing window panes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stove-pipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		a. Sheet _____ of _____ sheets	b. PSU No.
		c. ED No.	d. Control No.
		e. City, town, borough	
		f. State	
		g. Interviewed by	Date
		h. Reinterviewed by	Date

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building (If a building has 1 or more addresses, count all the units in that building.)		(b) Total number of units on the same floor as the sample unit	
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))	<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s))	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status						
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONdemned BOARDED UP OTHER* (specify)	Current Status				FOR OFFICE USE ONLY Transcribe selected information to:	
			Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)		H-100 if not "5"
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					
Key Letter								
Page No.			<input type="radio"/> Private <input type="radio"/> Public					

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
Yes	No	Yes	No	

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building	12. Year built	13a. Comparison 1960-70	13b. Year of change	14. Interviewer	C A N C E L
7. Address (House No., St., Rd., Apt., location, etc.)		House, apt., flat etc. Mobile home or trailer	(Write in) T U 0 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0	(Write in) 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier 0	Same unit Different unit: Conversion Merger Added unit: From group quarters From nonres. Moved to site New construction	1968 or later 64-67 60-63 NA 0	Before leaving building or floor be sure to ask IV and V from Sec. C	Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) Yes No
8. How many persons live in this house (apt.)?		Group quarters (Complete Section B and end interview)						
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								
7. Address (House No., St., Rd., Apt., location, etc.)		House, apt., flat etc. Mobile home or trailer	(Write in) T U 0 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0	(Write in) 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier 0	Same unit Different unit: Conversion Merger Added unit: From group quarters From nonres. Moved to site New construction	1968 or later 64-67 60-63 NA 0	Before leaving building or floor be sure to ask IV and V from Sec. C	Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) Yes No
8. How many persons live in this house (apt.)?		Group quarters (Complete Section B and end interview)						
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								
7. Address (House No., St., Rd., Apt., location, etc.)		House, apt., flat etc. Mobile home or trailer	(Write in) T U 0 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0	(Write in) 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier 0	Same unit Different unit: Conversion Merger Added unit: From group quarters From nonres. Moved to site New construction	1968 or later 64-67 60-63 NA 0	Before leaving building or floor be sure to ask IV and V from Sec. C	Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) Yes No
8. How many persons live in this house (apt.)?		Group quarters (Complete Section B and end interview)						
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0 0 0 0 1	A 0	0 0 0 0 1 0 0	1 0 0	0 0 1	1 0 0	0 1	0 0 0 0 0	1st 2nd 3rd 4th SU SU SU SU
0 0 0 0 2	B 0	0 0 0 0 2 0 0	2 0 0	0 0 2	2 0 0	0 2	0 0 0 0 0	0 0 1 0 0
0 0 0 0 3	C 0	0 0 0 0 3 0 0	3 0 0	0 0 3	3 0 0	0 3	0 0 0 0 0	0 0 2 0 0
0 0 0 0 4	D 0	0 0 0 0 4 0 0	4 0 0	0 0 4	4 0 0	0 4	0 0 0 0 0	0 0 3 0 0
0 0 0 0 5		0 0 0 0 5 0 0	5 0 0	0 0 5	5 0 0	0 5	0 0 0 0 0	0 0 4 0 0
0 0 0 0 6		0 0 0 0 6 0 0	6 0 0	0 0 6	6 0 0	0 6	0 0 0 0 0	
0 0 0 0 7		0 0 0 0 7 0 0	7 0 0	0 0 7	7 0 0	0 7	0 0 0 0 0	
0 0 0 0 8		0 0 0 0 8 0 0	8 0 0	0 0 8	8 0 0	0 8	0 0 0 0 0	
0 0 0 0 9		0 0 0 0 9 0 0	9 0 0	0 0 9	9 0 0	0 9	0 0 0 0 0	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-549110 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets			
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.			
IDENTIFICATION ITEMS							
a. PSU No. (from H-1)		b. ED No. (from H-1)		c. Control No. (from H-1)		d. 1970 Unit No. (from H-1)	
e. Sample Key Letter (from H-1)		f. FSDIC page No. (from H-1)		g. Type procedure (from H-5)			
h. Location (Number, street, box, RFD)				i. City, town, borough, village, unincorporated place		j. County	
k. State							
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by		Date	
a. Reinterviewed by		Date					
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW. Ask for persons 16 years and older, related to the head							
1. What is the name of the head of this household? What are the names of all other persons who live here? <i>(Enter last name first)</i> LIST NAMES IN THIS ORDER: <ul style="list-style-type: none"> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head For vacant units write VACANT in line 1		2. How is each person related to the head of this household? For example: Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.		3. Sex Male (M) Female (F)		4. How old was he on his last birthday? 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items) 40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LOSS" above amount) 41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?	
1				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
2				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
3				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
4				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
5				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
6				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
7				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
8				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
9				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
10				<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	
				<input type="radio"/> None (Col. 39) \$ _____		<input type="radio"/> None (Col. 40) \$ _____	
				<input type="radio"/> None (Col. 41) \$ _____			
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)				5d. Final count (Mark total number of persons from stem 1) 1 2 3 4 5 Vacant ○ ○ ○ ○ ○ ○ 6 7 8 9 10 or more ○ ○ ○ ○ ○ ■		6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)						If continuing on another schedule, fill these circles. ■ ○ ○ ○	
5c. I have listed (---) persons who live here. Is this correct? (Add names above, if necessary)						INTERVIEWER: Continue with item 7 on page 2 →	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS													
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used usually for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input checked="" type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input checked="" type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input checked="" type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower	12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms					13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input checked="" type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition (Describe — do NOT ask) <input type="radio"/> Dilapidated <input checked="" type="radio"/> Not dilapidated 14b. If not dilapidated <input checked="" type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input checked="" type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "Vacant — For sale only" and "No" in item 16	If "rented for cash rent" or "Vacant-For Rent"								
17. Vacancy status Year-round — <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input checked="" type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are you living quarters— <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input checked="" type="radio"/> \$12,500 — \$14,999 <input type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) <div style="display: flex; justify-content: space-around;"> <div>H T U</div> <div> <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 </div> </div>									
IF "RENTED FOR CASH RENT"				FOR ALL OCCUPIED UNITS									
22. In addition to the rent (entered in item 21) do you also pay for — <div style="display: flex; justify-content: space-between;"> <div style="width: 22%;"> a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used </div> <div style="width: 22%;"> b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used </div> <div style="width: 22%;"> c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge </div> <div style="width: 22%;"> d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used </div> </div>				23. What is the highest grade (or year) of regular school which — (name of head in item 1) has completed? <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Elementary through high school (grade or year) <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 or more <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school </div> <div style="width: 45%;"> College (academic year) <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 </div> </div>									
<div style="display: flex; justify-content: space-between;"> <div style="width: 22%;"> T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 </div> <div style="width: 22%;"> T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 </div> <div style="width: 22%;"> H T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 </div> <div style="width: 22%;"> H T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9 </div> </div>				24. In what year did — (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25-41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier <i>If 1968 or earlier, ask item 25 and income questions (38-41) on page 1</i>									
25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes — if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier													

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY							
26. Was — (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input type="checkbox"/>	27a. Where was — (name of head in item 1) previous residence located? (Street address or rural route) City, town, borough (in New England, enter city and town) County _____ State _____	27b. Was that inside the "city" limits of — ? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. — Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input type="radio"/> Different State <input type="radio"/> Foreign country	S. — Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc In other SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9						
28. How many rooms were in his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 — 68 <input type="radio"/> 1960 — 64 <input type="radio"/> 1955 — 59 <input type="radio"/> 1950 — 54 <input type="radio"/> 1940 — 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3–4 units <input type="radio"/> 5–9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence — <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?							
If previous residence was owner occupied AND if "one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied	36. What was the MAIN reason — (name of head in item 1) moved from the previous residence? <table border="1"> <thead> <tr> <th>Employment</th> <th>Family</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td> <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement </td> <td> <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household </td> <td> <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity </td> </tr> </tbody> </table> Other (Describe) _____			Employment	Family	Miscellaneous	<input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement	<input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	<input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity
Employment	Family	Miscellaneous									
<input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement	<input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	<input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity									
33. What was the value of that property; that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input type="radio"/> \$12,500 — \$14,999 <input type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it — <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe) _____	35. What was the monthly rent which he paid? \$ _____ .00 H T U # <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 9 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0	37. How many times has — (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more								
ENTER ANY COMMENTS BELOW _____ _____ _____ _____ _____											

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-S69110; Approval Expires April 30, 1971

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS				o. PSU No.		b. Control No.		c. E.D. No.	
NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.				d. City, town, borough		e. State			
FORM 70H-3 (12-31-69)				f. Interviewed by		Date			
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING				g. Reinterviewed by		Date			
CURRENT STATUS OF WHOLE BUILDING				FOR OFFICE USE ONLY					
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.		
1	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	8		
2	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
3	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			

USCOMM-DC

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 930 clusters of three 1960 census 25-percent sample units in "urban" type areas and 36 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 700 and 620, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100)(X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X , is a subclass of the denominator, Y . The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y . In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated $N/2$) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to $N/2$. Subtract this standard error from $N/2$. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between $N/2$ and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to $N/2$, cumulate the frequencies in the table, and obtain a value corresponding to the sum of $N/2$ and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 130,100. The standard error of this estimate is approximately 3,600, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 16,200. The standard error of this estimate is approximately 1,200, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 242,100. The standard error of this estimate is approximately 7,000, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Boston city		Not in Boston city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	900,943	5,300	236,194	4,100	664,749	3,400
Same units 1960-1970	732,439	3,900	194,287	2,200	538,152	3,300
Units changed by—						
Conversion	30,592	4,800	15,740	2,500	14,852	3,100
Merger	9,317	800	4,249	500	5,068	600
Units added through—						
New construction ¹	125,952	600	21,145	300	104,807	500
Other sources	2,643	800	773	300	1,870	700
Disposition of 1960 Inventory						
Units changed by—						
Conversion	10,391	1,300	4,269	700	6,122	1,100
Merger	20,977	1,700	9,755	1,000	11,222	1,400
Units lost through—						
Demolition	38,249	2,900	23,400	1,800	14,849	2,200
Other means	12,049	1,300	7,100	900	4,949	1,000
Net Changes in the Inventory, 1960 to 1970						
Total	86,838	5,300	-2,617	4,100	89,455	3,400
Total units added	148,796	3,400	33,389	1,800	115,407	1,900
Units added through—						
Conversion	20,201	3,200	11,471	1,800	8,730	1,700
New construction ¹	125,952	600	21,145	300	104,807	500
Other sources	2,643	800	773	300	1,870	700
Total units lost	61,958	3,200	36,006	2,000	25,952	2,600
Units lost through—						
Demolition	38,249	2,900	23,400	1,800	14,849	2,200
Merger	11,660	900	5,506	600	6,154	700
Other means	12,049	1,300	7,100	900	4,949	1,000

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory

(68 chances out of 100)

Estimated number	In Boston city (1)	Not in Boston city (2)
1,000	300	500
2,500	500	800
5,000	700	1,100
10,000	1,000	1,600
20,000	1,400	2,200
50,000	2,100	3,400
75,000	2,400	4,100
100,000	2,600	4,600
150,000	2,500	5,400
200,000	2,000	6,000
300,000 .....	...	6,500
400,000 .....	...	6,500
500,000 .....	...	5,400

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Boston city		Not in Boston city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	50	400	50	500
2,500	80	600	80	800
5,000	110	900	110	1,100
10,000	160	1,300	160	1,600
20,000	220	1,700	220	2,200
50,000 .....	...	2,600	340	3,400
75,000 .....	...	3,100	400	4,100
100,000 .....	...	3,400	460	4,600
150,000 .....	...	3,700	...	5,400
200,000 .....	...	...	...	5,900
300,000 .....	...	...	...	6,200
400,000 .....	...	...	...	5,900
500,000 .....	...	...	...	3,600

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Boston city			Not in Boston city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	500	400	400	800	500	600
2,500	700	600	600	1,200	800	900
5,000	1,000	900	900	1,700	1,100	1,200
10,000	1,300	1,300	1,300	2,300	1,600	1,800
20,000	1,500	1,700	1,800	3,100	2,200	2,500
50,000 .....	...	2,600	2,700	3,900	3,400	3,800
75,000 .....	...	3,100	3,200	3,600	4,100	4,600
100,000 .....	...	3,400	3,500	1,600	4,600	5,200
150,000 .....	...	3,700	3,500	...	5,400	6,100
200,000 .....	...	3,600	3,900	...	5,900	6,700
300,000 .....	...	...	...	...	6,200	7,300
400,000 .....	...	...	...	...	5,900	6,700
500,000 .....	...	...	...	...	3,600	6,000

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Boston city (1)	Not in Boston city (2)
1,000	400	600
2,500	600	900
5,000	900	1,300
10,000	1,300	1,900
25,000	2,000	2,900
50,000	2,700	4,000
60,000	3,000	4,500
100,000 .....	...	5,300
125,000 .....	...	5,800

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV. COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of—

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)
Pt 4



Components of Inventory Change

BUFFALO, N.Y.
STANDARD METROPOLITAN STATISTICAL AREA

REFERENCE COPY

HC(4)-4

1970 CENSUS OF HOUSING

U.S. DEPARTMENT
OF COMMERCE

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1970 CENSUS OF HOUSING

Components of Inventory Change

BUFFALO, N.Y.

**STANDARD METROPOLITAN
STATISTICAL AREA**

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This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
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Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
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Value	}	1	2	3	R1
Value-income ratio					
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

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This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "In central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

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7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
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11	New York, N.Y. SMSA
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13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
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COMPONENTS OF INVENTORY CHANGE

Buffalo, N.Y.

STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 11,400 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Buffalo, N.Y. SMSA increased from 409,764 to 440,378 units, a gain of 30,614, or 7.5 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 369,565 units (89.3 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 58,266 units built since 1960 and still in existence in 1970, or about 13.2 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 1,801 units, or approximately 0.4 percent.

—5,177 units in the 1970 housing stock resulted from conversion of 2,344 units that existed in 1960 (table B). Generally, two units were created from one.

—5,569 units in the 1970 housing stock resulted from merging 11,845 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 409,764 housing units that were in the 1960 inventory:

—Approximately 369,565 (90.2 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 17,947 units, or about 4.3 percent of the total 1960 stock.

—An additional 8,063 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	440,378	100.0
Same units, 1960 and 1970	369,565	83.8
Units changed by—		
Conversion	5,177	1.2
Merger	5,569	1.3
Units added through—		
New construction	58,266	13.2
Other sources	1,801	0.4
IN BUFFALO CITY		
All housing units, 1970	164,403	100.0
Same units, 1960 and 1970	156,400	95.1
Units changed by—		
Conversion	1,373	0.8
Merger	2,904	1.8
Units added through—		
New construction	2,943	1.8
Other sources	783	0.5
NOT IN BUFFALO CITY		
All housing units, 1970	275,975	100.0
Same units, 1960 and 1970	213,165	77.3
Units changed by—		
Conversion	3,804	1.4
Merger	2,665	0.9
Units added through—		
New construction	55,322	20.0
Other sources	1,019	0.4

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 14,189 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 62,900 units. On the other hand, 32,286 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

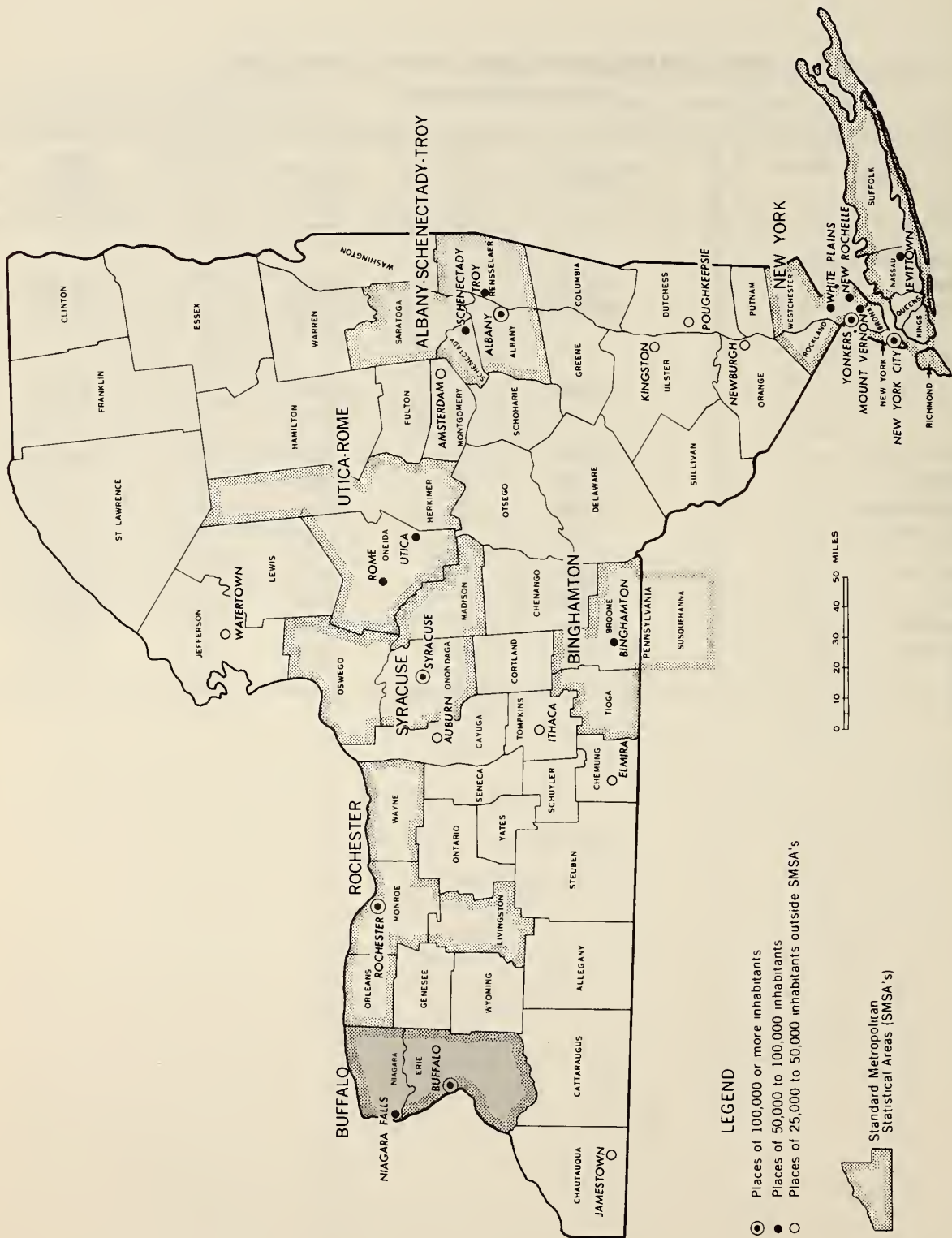
Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	409,764	100.0
Same units, 1960 and 1970	369,565	90.2
Units changed by—		
Conversion	2,344	0.6
Merger	11,845	2.9
Units lost through—		
Demolition	17,947	4.3
Other means	8,063	2.0
IN BUFFALO CITY		
All housing units, 1960	177,216	100.0
Same units, 1960 and 1970	156,400	88.3
Units changed by—		
Conversion	682	0.4
Merger	6,278	3.5
Units lost through—		
Demolition	10,842	6.1
Other means	3,014	1.7
NOT IN BUFFALO CITY		
All housing units, 1960	232,548	100.0
Same units, 1960 and 1970	213,165	91.7
Units changed by—		
Conversion	1,662	0.7
Merger	5,567	2.4
Units lost through—		
Demolition	7,105	3.0
Other means	5,049	2.2

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Buffalo city	Not in Buffalo city
ALL HOUSING UNITS			
1970 inventory	440,378	164,403	275,975
1960 inventory	409,764	177,216	232,548
NET CHANGE			
Total	30,614	-12,813	43,427
Percent	7.5	-7.2	18.7
Units added, total	62,900	4,417	58,483
Conversions	2,833	691	2,142
New construction	58,266	2,943	55,322
Other sources	1,801	783	1,019
Units lost, total	32,286	17,230	15,056
Mergers	6,276	3,374	2,902
Demolition	17,947	10,842	7,105
Other means	8,063	3,014	5,049

Counties, Standard Metropolitan Statistical Areas, and Selected Places



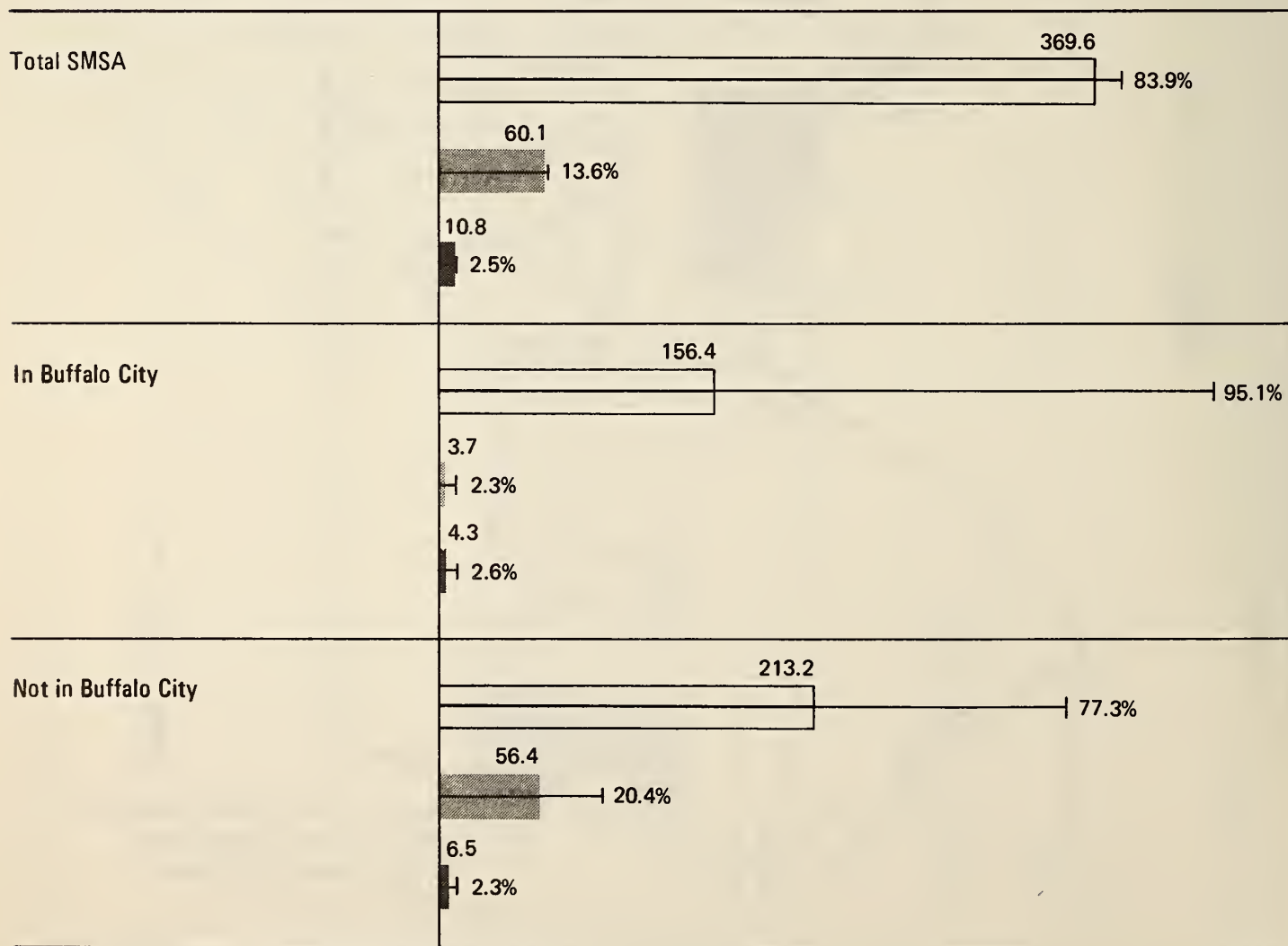
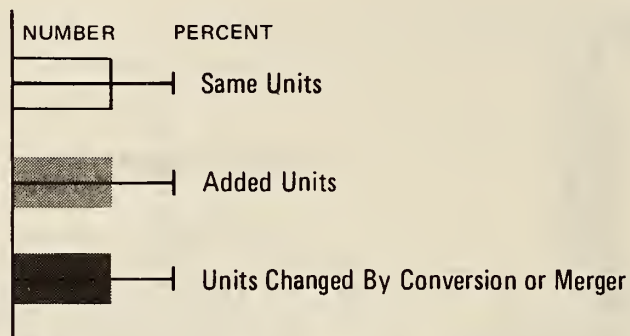
Buffalo, N.Y. SMSA



Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

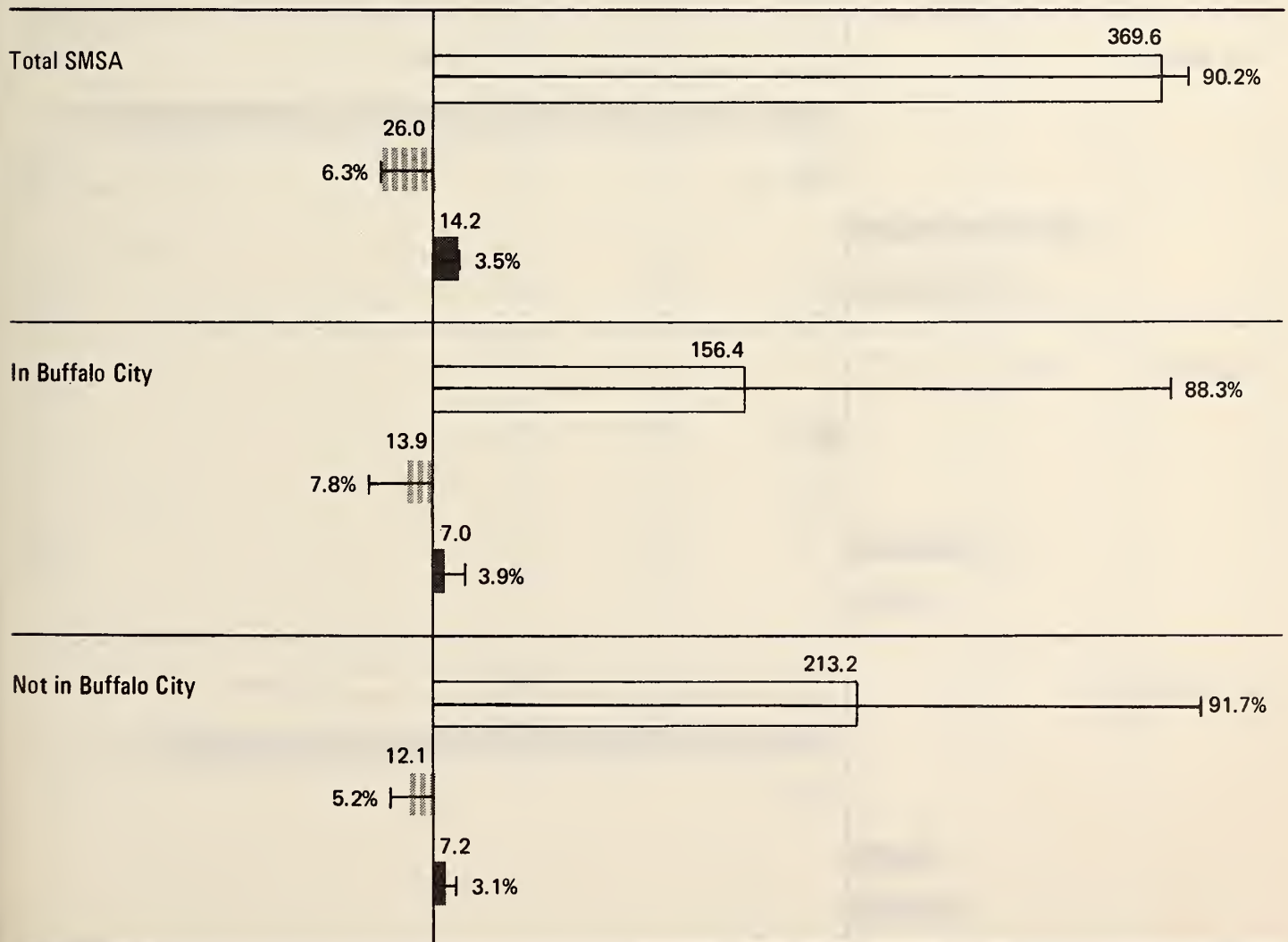
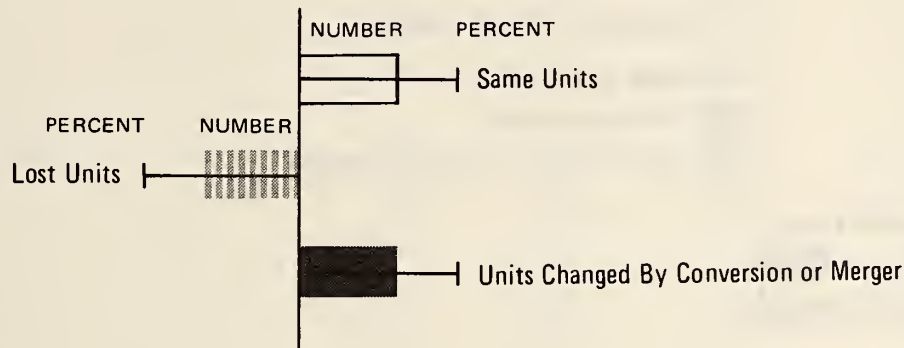
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)

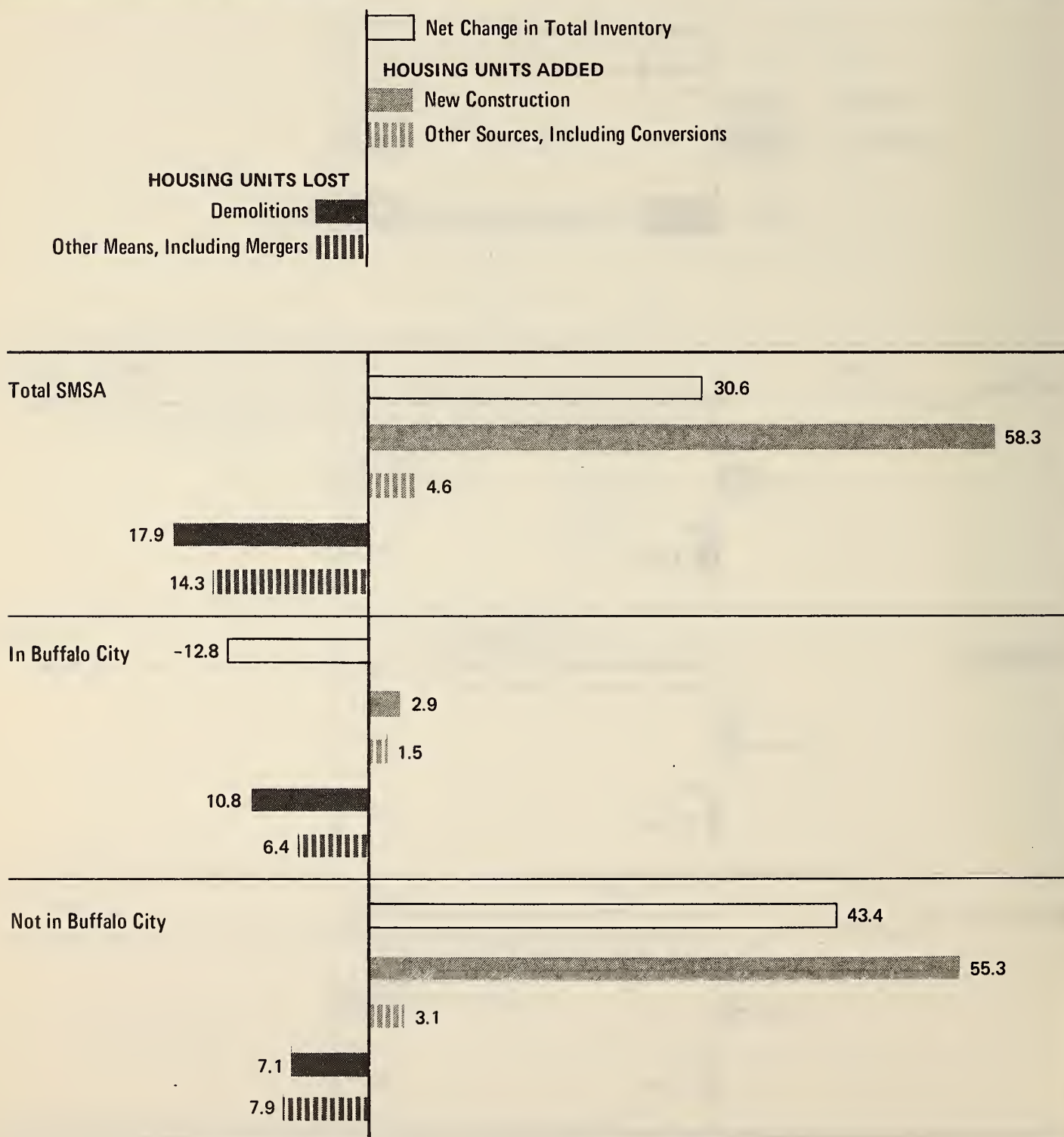


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Buffalo city		Not in Buffalo city	
	1970	1960	1970	1960	1970	1960
All housing units	440 4	409 8	164 4	177 2	276 0	232 5
Vacant—seasonal and migratory	3 5	6 0	-	3	3 5	5 6
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	436 9	403 8	164 4	176 9	272 5	226 9
Occupied	419 0	388 8	154 4	170 3	264 6	218 4
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
White	262 4	235 7	65 5	74 2	196 9	161 5
Negro	8 5	5 8	7 2	5 3	1 4	5
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
White	128 4	132 3	63 7	77 4	64 7	54 9
Negro	19 7	15 0	18 1	13 4	1 7	1 5
Vacant year round ¹	17 9	15 0	10 0	6 6	7 9	8 5
For sale only	1 6	2 0	8	2	8	1 8
For rent	8 3	8 4	5 5	4 2	2 9	4 3
Other vacant	7 9	4 6	3 7	2 1	4 3	2 5
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	436 8	409 8	164 4	177 2	272 4	232 5
With all plumbing facilities	431 7	388 9	162 6	166 9	269 0	222 0
Not dilapidated	418 9	381 7	156 9	162 9	262 0	218 8
Dilapidated	12 8	7 2	5 7	4 0	7 0	3 1
Lacking some or all facilities	5 1	20 9	1 8	10 3	3 3	10 6
Not dilapidated	4 4	18 5	1 6	9 4	2 8	9 1
Dilapidated	6	2 4	2	1 0	5	1 5
Owner occupied	273 3	241 5	73 5	79 5	199 8	162 0
With all plumbing facilities	272 1	236 8	73 4	78 2	198 7	158 6
Not dilapidated	268 9	234 6	72 0	77 1	196 8	157 6
Dilapidated	3 2	2 2	1 4	1 2	1 9	1 0
Lacking some or all facilities	1 2	4 7	1	1 3	1 1	3 4
Not dilapidated	9	4 1	1	1 3	8	2 8
Dilapidated	3	6	-	-	3	6
Renter occupied	146 3	147 3	81 1	90 9	65 2	56 4
With all plumbing facilities	143 9	136 0	79 8	83 5	64 0	52 6
Not dilapidated	136 0	131 9	76 4	81 0	59 7	50 9
Dilapidated	7 8	4 1	3 5	2 5	4 4	1 7
Lacking some or all facilities	2 4	11 2	1 3	7 4	1 2	3 8
Not dilapidated	2 2	10 1	1 2	6 6	1 0	3 5
Dilapidated	2	1 1	1	8	2	3
Vacant units	17 2	21 0	9 8	6 9	7 3	14 1
COMPLETE BATHROOMS						
All year-round housing units	436 4	409 8	164 4	177 2	272 0	232 5
1 and 1½	393 9	368 8	154 7	160 9	239 3	207 9
2 and 2½	31 9	20 2	5 7	5 6	26 2	14 6
3 or more	2 7	20 9	5	10 7	2 2	10 2
None or also used by another household	7 8		3 5		4 4	
ROOMS						
All year-round housing units	436 9	409 8	164 4	177 2	272 5	232 5
1 and 2 rooms	8 6	16 6	5 5	10 2	3 1	6 5
3 rooms	24 9	25 5	13 1	13 1	11 8	12 4
4 rooms	70 8	72 4	26 1	28 8	44 7	43 7
5 rooms	107 9	93 9	36 2	34 9	71 7	59 0
6 rooms	131 6	118 0	54 7	57 2	76 9	60 8
7 rooms or more	93 2	83 3	28 8	33 1	64 4	50 2
Median	5.5	5.5	5.5	5.5	5.6	5.4
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
1 and 2 rooms	2 9	2 9	1	6	2	3
3 rooms	2 7	2 6	1 0	9	1 7	1 7
4 rooms	23 9	26 9	5 0	5 1	18 9	21 7
5 rooms	64 8	55 4	14 5	13 1	50 3	42 3
6 rooms	98 2	85 5	31 0	33 9	67 2	51 6
7 rooms or more	81 0	70 3	21 2	25 9	59 8	44 4
Median	5.9	5.9	6.0	6.1	5.9	5.8
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
1 and 2 rooms	6 3	11 0	4 5	8 0	1 8	3 1
3 rooms	20 1	21 3	10 8	11 3	9 3	10 0
4 rooms	42 6	41 0	18 9	22 2	23 7	18 8
5 rooms	39 1	34 4	19 4	20 6	19 7	13 8
6 rooms	29 7	29 3	21 4	22 2	8 3	7 1
7 rooms or more	10 3	10 2	6 7	6 6	3 6	3 7
Median	4.6	4.5	4.8	4.7	4.4	4.3
Vacant units	17 9	21 0	10 0	6 9	7 9	14 1
BEDROOMS						
All year-round housing units	438 1	409 8	164 5	177 2	273 6	232 5
None	5 0	9 6	3 3	6 5	1 7	3 1
1	37 3	47 7	19 0	24 1	18 4	23 6
2	133 3	117 1	54 7	53 4	78 6	63 7
3	199 2	235 4	70 2	93 1	129 0	142 3
4 or more	63 3		17 4		45 9	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Buffalo city		Not in Buffalo city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	436 9	409 8	154 4	177 2	272 5	232 5
1	242 3	223 7	46 9	49 4	155 5	174 3
2 to 4	161 2	152 1	99 8	105 5	61 4	46 6
5 or more	30 0	31 6	17 8	22 4	12 2	9 2
Mobile home or trailer	3 4	2 5	-	-	3 4	2 5
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
1	214 5	186 0	37 0	40 5	177 6	145 5
2 to 4	52 7	52 5	35 4	38 6	17 3	13 9
5 or more	8	8	3	6	4	2
Mobile home or trailer	3 0	2 4	-	-	3 0	2 4
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
1	22 9	29 4	8 3	8 6	14 6	20 8
2 to 4	99 4	91 7	58 2	63 4	41 1	28 3
5 to 19	18 5	18 2	9 4	12 8	9 1	5 4
20 to 49	1 7	1 3	1 3	6 0	3	1 9
50 or more	5 3	7 9	4 5	-	8	1
Mobile home or trailer	4	1	-	-	4	1
Vacant units	17 9	21 0	10 0	6 9	7 9	14 1

YEAR STRUCTURE BUILT

All year-round housing units	436 9	409 8	164 4	177 2	272 5	232 5
1960 or later	58 1	-	2 9	-	55 1	-
1950 to 1959	87 1	94 5	7 1	9 2	80 0	85 3
1940 to 1949	41 5	39 7	6 6	4 0	34 9	35 6
1939 or earlier	250 3	275 6	147 8	164 0	102 5	111 6
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
1960 or later	41 7	-	8	-	40 9	-
1950 to 1959	73 4	75 7	3 8	4 6	69 7	71 1
1940 to 1949	28 2	25 5	3 6	1 9	24 5	23 6
1939 or earlier	127 6	140 2	64 5	72 9	63 1	67 3
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
1960 or later	14 5	-	2 0	-	12 5	-
1950 to 1959	12 4	14 0	2 8	4 0	9 6	10 0
1940 to 1949	11 7	10 6	2 2	2 0	9 6	8 6
1939 or earlier	109 5	122 7	74 8	84 8	34 7	37 9
Vacant units	17 9	21 0	10 0	6 9	7 9	14 1

HEATING EQUIPMENT

All year-round housing units	436 9	409 8	164 4	177 2	272 5	232 5
Steam or hot water	84 0	85 5	31 9	41 3	52 1	44 3
Warm air furnace	292 5	233 5	94 4	80 7	198 0	152 8
Built-in electric units	2 9	5	6	1	2 3	4
Floor, wall, or pipeless furnace	6 3	15 3	2 7	5 1	3 6	10 2
Other means	50 8	72 3	34 6	49 9	16 2	22 9
None	4	2 1	1	1	3	2 1

PERSONS

All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
1 person	73 9	45 1	39 2	28 2	34 7	16 9
2 persons	121 8	109 1	47 8	48 5	74 0	60 5
3 persons	72 9	72 3	24 5	33 3	43 4	38 7
4 persons	62 7	76 2	18 4	28 8	44 2	47 4
5 persons	42 7	45 9	11 4	15 5	31 3	30 5
6 persons or more	45 1	40 2	13 2	15 9	31 9	24 3
Median	2.7	3.1	2.3	2.8	3.0	3.3
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
1 person	30 8	15 1	12 5	7 4	18 3	7 7
2 persons	78 4	67 9	23 4	23 9	55 0	44 1
3 persons	46 8	45 9	12 0	17 1	34 9	28 8
4 persons	45 8	50 2	9 8	14 1	36 0	36 1
5 persons	34 4	33 7	7 6	8 0	26 8	25 7
6 persons or more	34 8	28 6	7 6	9 0	27 2	19 5
Median	3.1	3.3	2.5	3.0	3.2	3.5
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
1 person	43 1	29 9	26 7	20 8	16 4	9 2
2 persons	43 5	41 1	24 4	24 7	19 0	16 5
3 persons	26 1	26 3	12 5	16 4	13 5	9 9
4 persons	16 9	26 0	8 6	14 7	8 2	11 3
5 persons	8 3	12 2	3 8	7 4	4 5	4 7
6 persons or more	10 3	11 6	5 6	6 8	4 7	4 8
Median	2.2	2.6	2.1	2.5	2.4	2.8

PERSONS PER ROOM

All occupied units	418 6	388 8	154 4	170 3	264 2	218 4
0.50 or less	231 9	178 0	98 2	87 1	133 7	90 9
0.51 to 1.00	167 3	189 2	50 3	74 6	116 9	114 7
1.01 to 1.50	17 4	19 1	3 3	7 6	12 0	11 5
1.51 or more	2 0	2 4	5	1 0	1 5	1 4

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Buffalo city		Not in Buffalo city	
	1970	1960	1970	1960	1970	1960
Owner occupied	270 5	241 5	72 7	79 5	197 9	162 0
0.50 or less	146 5	116 6	46 1	46 1	100 4	70 5
0.51 to 1.00	112 0	114 5	24 2	30 3	87 8	84 2
1.01 to 1.50	11 4	9 8	2 4	2 9	9 0	6 8
1.51 or more	7	6	...	2	7	5
Renter occupied	148 0	147 3	81 7	90 9	66 3	56 4
0.50 or less	85 5	61 5	52 2	41 1	33 3	20 4
0.51 to 1.00	55 3	74 7	26 2	44 2	29 1	30 5
1.01 to 1.50	6 0	9 4	2 9	4 7	3 1	4 7
1.51 or more	1 3	1 7	5	8	8	9

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
Male head, wife present, no nonrelatives	290 0	287 2	86 2	111 2	203 8	176 1
Under 25 years	14 3	11 8	6 6	5 0	7 7	6 8
25 to 29 years	29 5	26 9	8 6	9 3	20 8	17 6
30 to 34 years	28 6	33 7	5 7	10 4	22 9	23 4
35 to 44 years	61 6	80 8	15 7	27 3	45 9	53 5
45 to 64 years	118 9	102 4	35 9	43 6	83 0	58 8
65 years and over	37 1	31 7	13 7	15 6	23 4	16 0
Other male head	39 1	37 6	20 2	22 1	18 9	15 5
Under 65 years	27 7	27 3	13 9	15 9	13 7	11 4
65 years and over	11 4	10 3	6 2	6 1	5 2	4 1
Female head	90 0	63 9	48 1	37 1	41 9	26 8
Under 65 years	57 0	42 4	30 6	23 9	26 4	18 6
65 years and over	33 0	21 5	17 5	13 2	15 5	8 3
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
Male head, wife present, no nonrelatives	213 3	193 8	49 6	57 3	163 6	136 5
Under 25 years	1 9	1 7	1 9	2 3	1 2	1 4
25 to 29 years	14 1	11 2	2 3	1 5	11 8	9 7
30 to 34 years	19 6	19 9	2 2	3 1	17 4	16 8
35 to 44 years	49 4	59 1	9 4	15 1	40 0	44 0
45 to 64 years	99 4	77 2	26 3	26 5	73 1	50 7
65 years and over	28 8	24 8	8 7	10 9	20 1	13 9
Other male head	17 6	17 5	6 7	8 0	10 9	9 5
Under 65 years	10 8	11 7	3 3	5 2	7 5	6 5
65 years and over	6 8	5 8	3 4	2 8	3 4	3 0
Female head	40 1	30 2	16 4	14 2	23 7	16 0
Under 65 years	22 2	17 6	8 0	7 3	14 1	10 4
65 years and over	17 9	12 5	8 4	6 9	9 5	5 6
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
Male head, wife present, no nonrelatives	76 7	93 4	36 6	53 9	40 1	39 6
Under 25 years	12 4	10 1	5 9	4 8	6 5	5 3
25 to 29 years	15 3	15 7	6 4	7 8	9 0	7 9
30 to 34 years	9 0	13 9	3 5	7 3	5 5	6 6
35 to 44 years	12 2	21 6	6 4	12 2	5 9	9 5
45 to 64 years	19 5	25 2	9 6	17 1	10 0	8 1
65 years and over	8 3	6 9	5 0	4 7	3 3	2 2
Other male head	21 5	20 1	13 5	14 1	8 0	6 0
Under 65 years	16 9	15 6	10 7	10 8	6 2	4 9
65 years and over	4 6	4 4	2 8	3 3	1 8	1 1
Female head	49 9	33 8	31 7	22 9	18 3	10 9
Under 65 years	34 9	24 8	22 6	16 6	12 3	8 2
65 years and over	15 1	9 0	9 1	6 3	6 0	2 7

PERSONS 65 YEARS OLD AND OVER

All occupied units	419 0	NA	154 4	NA	264 6	NA
None	323 4	NA	112 5	NA	211 0	NA
1 person	68 6	NA	30 5	NA	38 1	NA
2 persons	26 3	NA	11 1	NA	15 2	NA
3 persons or more	7	NA	4	NA	3	NA
Owner occupied	270 9	NA	72 7	NA	198 2	NA
None	206 1	NA	49 3	NA	156 8	NA
1 person	44 1	NA	15 9	NA	28 3	NA
2 persons	20 0	NA	7 1	NA	12 9	NA
3 persons or more	7	NA	4	NA	3	NA
Renter occupied	148 1	NA	81 7	NA	66 4	NA
None	117 3	NA	63 1	NA	54 2	NA
1 person	24 4	NA	14 6	NA	9 9	NA
2 persons	6 3	NA	4 0	NA	2 3	NA
3 persons or more	...	NA	-	NA	...	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
No own children under 18 years	233 2	193 9	100 8	98 6	132 4	95 3
With own children under 18 years	185 8	194 9	53 6	71 7	132 2	123 1
Under 6 years only	40 9	47 7	12 5	19 0	28 3	28 7
1	21 0	19 8	7 2	8 7	13 8	11 0
2	15 8	18 6	4 3	7 1	11 5	11 5
3	3 6	8 1	1 0	2 5	2 5	5 5
4 or more	5	1 3	...	6	5	6
6 to 17 years only	99 7	93 4	28 1	34 5	71 6	58 9
1	40 9	41 0	12 7	16 4	28 2	24 6
2	27 9	34 7	7 8	12 0	20 1	22 7
3	18 4	12 6	4 2	4 2	14 2	8 4
4 or more	12 5	5 1	3 4	1 9	9 1	3 2
Both age groups	45 3	53 8	13 0	18 2	32 3	35 6
2	9 2	15 5	2 6	5 0	6 6	10 4
3	14 5	15 1	3 9	5 3	10 6	9 7
4 or more	21 6	23 2	6 5	7 8	15 1	15 4

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Buffalo city		Not in Buffalo city	
	1970	1960	1970	1960	1970	1960
All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
No nonrelatives	409 3	329 9	148 4	133 6	260 9	196 3
With nonrelatives	9 8	58 8	6 1	36 7	3 7	22 1
With roomers, boarders or lodgers	4 9	NA	3 4	NA	1 6	NA
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
No nonrelatives	267 2	218 7	71 1	68 0	196 1	150 7
With nonrelatives	3 7	22 8	1 6	11 5	2 1	11 3
With roomers, boarders or lodgers	2 0	NA	1 1	NA	9	NA
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
No nonrelatives	142 0	111 2	77 2	65 6	64 8	45 6
With nonrelatives	6 1	36 1	4 5	25 3	1 6	10 8
With roomers, boarders or lodgers	2 9	NA	2 3	NA	7	NA

YEAR MOVED INTO UNIT

All occupied units	419 6	NA	154 6	NA	265 0	NA
1969 or later	66 3	NA	28 2	NA	38 0	NA
1965 to 1968	118 1	NA	40 2	NA	77 8	NA
1960 to 1964	64 3	NA	22 6	NA	41 8	NA
1950 to 1959	95 5	NA	28 7	NA	66 8	NA
1949 or earlier	75 4	NA	34 9	NA	40 6	NA
Owner occupied	273 3	NA	73 5	NA	199 8	NA
1969 or later	19 5	NA	4 9	NA	14 6	NA
1965 to 1968	62 1	NA	10 8	NA	51 3	NA
1960 to 1964	46 3	NA	10 6	NA	35 7	NA
1950 to 1959	80 5	NA	19 1	NA	61 5	NA
1949 or earlier	64 9	NA	28 2	NA	36 7	NA
Renter occupied	146 3	NA	81 1	NA	65 2	NA
1969 or later	46 8	NA	23 4	NA	23 4	NA
1965 to 1968	56 0	NA	29 5	NA	26 5	NA
1960 to 1964	18 1	NA	12 0	NA	6 1	NA
1950 to 1959	15 0	NA	9 6	NA	5 3	NA
1949 or earlier	10 5	NA	6 6	NA	3 9	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
No school years completed	3 4	6 5	1 6	3 9	1 8	2 7
Elementary: Less than 8 years	36 5	69 1	18 8	37 9	17 7	31 1
8 years	52 2	68 2	25 9	35 7	26 3	32 5
High school: 1 to 3 years	80 9	98 0	32 0	43 0	48 9	54 9
4 years	143 1	79 9	47 9	28 3	95 2	51 6
College: 1 to 3 years	51 9	34 0	15 7	12 0	36 2	22 0
4 years or more	51 0	33 1	12 6	9 5	38 4	23 6
Median	12.3	10.5	11.9	9.5	12.4	11.3
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
No school years completed	2 6	4 3	1 1	2 3	1 5	2 0
Elementary: Less than 8 years	21 2	41 4	9 5	19 3	11 7	22 1
8 years	32 6	42 7	13 4	18 6	19 2	24 1
High school: 1 to 3 years	52 5	57 9	15 7	18 3	36 8	39 6
4 years	93 3	51 3	21 5	12 4	71 8	38 9
College: 1 to 3 years	33 5	21 0	6 4	4 3	27 1	16 7
4 years or more	35 2	23 0	5 2	4 3	30 0	18 6
Median	12.3	10.7	11.4	9.0	12.4	11.5
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
No school years completed	8	2 3	5	1 6	3	6
Elementary: Less than 8 years	15 3	27 6	9 4	18 6	5 9	9 0
8 years	19 6	25 5	12 5	17 1	7 1	8 4
High school: 1 to 3 years	28 3	40 1	16 3	24 7	12 0	15 4
4 years	49 8	28 6	26 4	15 9	23 4	12 7
College: 1 to 3 years	18 4	13 0	9 3	7 7	9 2	5 3
4 years or more	15 8	10 1	7 4	5 2	8 4	4 9
Median	12.2	10.4	12.1	10.0	12.3	11.0

INCOME¹

All occupied units	419 0	388 8	154 4	170 3	264 6	218 4
Less than \$2,000	33 6	48 9	18 8	28 4	14 9	20 5
\$2,000 to \$2,999	27 3	23 2	15 6	14 7	11 7	8 6
\$3,000 to \$3,999	21 5	26 5	11 5	14 7	9 9	11 8
\$4,000 to \$4,999	17 6	42 1	9 2	22 0	8 4	20 0
\$5,000 to \$5,999	24 0	56 2	10 9	24 7	13 1	31 6
\$6,000 to \$6,999	27 5	46 9	12 0	17 5	15 5	29 4
\$7,000 to \$9,999	89 5	84 9	32 8	29 9	56 7	55 0
\$10,000 to \$14,999	108 5	45 5	29 4	14 6	79 1	30 9
\$15,000 to \$24,999	56 3	10 6	11 5	2 7	44 8	7 9
\$25,000 or more	13 3	3 8	2 8	1 1	10 6	2 7
Median	8900	6000	6900	5200	10100	6600
Owner occupied	270 9	241 5	72 7	79 5	198 2	162 0
Less than \$2,000	15 3	22 9	6 9	10 0	8 5	12 9
\$2,000 to \$2,999	12 6	10 5	5 4	4 9	7 2	5 7
\$3,000 to \$3,999	10 7	12 7	3 9	5 4	6 8	7 2
\$4,000 to \$4,999	7 8	20 6	2 7	8 2	5 1	12 4
\$5,000 to \$5,999	10 9	32 9	3 8	10 6	7 1	22 4
\$6,000 to \$6,999	14 1	32 1	4 5	9 5	9 6	22 6
\$7,000 to \$9,999	56 3	60 1	16 0	17 8	40 3	42 3
\$10,000 to \$14,999	83 3	36 6	19 1	10 4	64 2	26 2
\$15,000 to \$24,999	47 8	9 7	8 3	1 9	39 5	7 8
\$25,000 or more	11 9	3 3	2 0	8	9 9	2 5
Median	10500	6700	8700	6100	11100	6900

¹ For definition of income, see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Buffalo city		Not in Buffalo city	
	1970	1960	1970	1960	1970	1960
Renter occupied	148 1	147 3	81 7	90 9	66 4	56 4
Less than \$2,000	18 3	26 0	11 9	18 4	6 4	7 6
\$2,000 to \$2,999	14 7	12 7	10 1	9 8	4 5	2 9
\$3,000 to \$3,999	10 7	13 8	7 6	9 3	3 1	4 6
\$4,000 to \$4,999	9 8	21 5	6 5	13 9	3 3	7 6
\$5,000 to \$5,999	13 1	23 3	7 1	14 1	6 0	9 2
\$6,000 to \$6,999	13 4	14 8	7 5	8 0	5 8	6 7
\$7,000 to \$9,999	33 1	24 8	16 7	12 1	16 4	12 7
\$10,000 to \$14,999	25 2	8 9	10 3	4 3	14 9	4 7
\$15,000 to \$24,999	8 4	9	3 2	7	5 3	2
\$25,000 or more	1 4	5	8	3	6	2
Median	6600	5000	5700	4600	7700	5600

VALUE

Specified owner occupied ²	203 9	174 9	35 9	41 0	168 0	133 9
Less than \$5,000	1 4	3 3	6	1 9	8	1 5
\$5,000 to \$7,499	3 2	9 1	2 4	4 2	8	4 9
\$7,500 to \$9,999	7 9	16 3	3 4	6 7	4 5	9 6
\$10,000 to \$12,499	13 4	23 0	4 7	8 6	8 7	14 4
\$12,500 to \$14,999	25 4	34 7	8 8	9 3	16 6	25 4
\$15,000 to \$17,499	33 6	35 7	6 9	5 1	26 7	30 6
\$17,500 to \$19,999	33 5	21 8	3 5	2 7	30 0	19 1
\$20,000 to \$24,999	42 5	17 6	3 7	1 9	38 8	15 7
\$25,000 to \$34,999	29 0	9 1	1 3	4	27 7	8 7
\$35,000 or more	14 0	4 3	1 5	2	13 5	4 0
Median	18800	15100	14400	12200	19700	15900

VALUE:INCOME RATIO

Specified owner occupied ²	203 9	174 9	35 9	41 0	168 0	133 9
Less than 1.5	65 4	40 4	16 3	14 2	49 1	26 2
1.5 to 1.9	49 3	36 0	6 2	9 1	43 1	27 0
2.0 to 2.4	30 2	31 3	4 1	4 7	26 1	26 6
2.5 to 2.9	18 4	21 8	2 3	3 7	16 1	18 1
3.0 to 3.9	15 2	19 8	1 9	3 2	13 3	16 6
4.0 or more	24 7	23 0	4 8	5 7	19 9	17 3
Not computed	6	2 6	2	5	4	2 1

CONTRACT RENT

Specified renter occupied ³	147 1	145 7	81 7	90 9	65 4	54 9
Cash rent	143 3	140 6	80 2	88 4	63 1	52 2
Median	80	60	73	56	96	66

GROSS RENT

Specified renter occupied ³	147 1	145 7	81 7	90 9	65 4	54 9
Less than \$50	4 8	23 1	3 7	17 2	1 1	5 9
\$50 to \$59	4 6	17 0	2 8	12 3	1 8	4 7
\$60 to \$69	10 5	21 2	7 4	14 9	3 1	6 4
\$70 to \$79	14 3	22 8	9 9	15 4	4 4	7 5
\$80 to \$89	16 2	20 1	10 8	11 9	5 4	8 2
\$90 to \$99	18 5	15 1	12 2	8 0	6 3	7 1
\$100 to \$149	55 9	18 7	29 5	7 8	26 3	10 9
\$150 to \$199	13 6	1 7	2 5	4	11 0	1 3
\$200 to \$299	4 4	7	1 1	4	3 2	3
\$300 or more	6	1	2	1	3	-
No cash rent	3 8	5 1	1 5	2 4	2 3	2 6
Median	102	74	95	70	118	82

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	147 1	145 7	81 7	90 9	65 4	54 9
Less than 10 percent	14 4	14 5	8 5	9 6	5 8	4 9
10 to 14 percent	28 3	33 0	14 5	19 4	13 8	13 7
15 to 19 percent	27 7	29 7	13 7	18 3	14 0	11 4
20 to 24 percent	20 4	19 8	11 0	11 5	9 4	8 3
25 to 34 percent	18 3	16 6	10 4	10 7	7 9	5 8
35 percent or more	33 0	24 0	21 3	16 9	11 7	7 1
Not computed	4 9	8 1	2 2	4 5	2 7	3 6

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	58 3	1 8	5 2	5 6	369 6
Vacant—seasonal and migratory	2	—	—	—	3 3
Tenure, Race, and Vacancy Status					
All year-round housing units	58 1	1 8	5 2	5 6	366 3
Occupied	56 2	1 6	5 0	5 3	351 0
Owner occupied	41 7	5	1 9	3 9	222 9
White	41 5	5	1 8	3 5	215 1
Negro	3	—	1	4	7 8
Renter occupied	14 5	1 1	3 1	1 4	128 1
White	13 5	9	3 0	1 0	110 0
Negro	1 0	1	1	5	18 0
Vacant year round	1 9	2	2	2	15 3
For sale only	3	—	—	—	1 3
For rent	9	1	1	1	7 2
Other vacant	7	1	2	1	6 9
Plumbing Facilities and Condition					
All year-round housing units	57 9	1 8	5 2	5 6	366 3
With all plumbing facilities	57 9	1 7	4 7	5 5	361 8
Not dilapidated	57 8	1 6	4 4	5 1	350 0
Dilapidated	1	1	3	5	11 8
Lacking some or all plumbing facilities	—	1	5	—	4 5
Not dilapidated	—	1	5	—	3 8
Dilapidated	—	—	—	—	6
Owner occupied	44 1	5	1 9	3 9	222 9
With all plumbing facilities	44 1	5	1 8	3 9	221 8
Not dilapidated	44 0	5	1 6	3 7	219 0
Dilapidated	1	—	2	2	2 8
Lacking some or all plumbing facilities	—	—	1	—	1 1
Not dilapidated	—	—	1	—	8
Dilapidated	—	—	—	—	3
Renter occupied	12 6	1 1	3 1	1 4	128 1
With all plumbing facilities	12 6	1 0	2 7	1 4	126 2
Not dilapidated	12 6	9	2 6	1 2	118 6
Dilapidated	—	1	1	1	7 5
Lacking some or all plumbing facilities	—	—	4	—	1 9
Not dilapidated	—	—	4	—	1 7
Dilapidated	—	—	—	—	2
Vacant units	1 2	2	2	2	15 3
Complete Bathrooms					
All year-round housing units	57 5	1 8	5 2	5 6	366 3
1 and 1½	47 0	1 6	4 7	2 7	338 0
2 and 2½	9 6	1	—	2 6	19 6
3 or more	6	—	—	1	2 0
None or also used by another household	4	1	5	1	6 7
Rooms					
All year-round housing units	58 1	1 8	5 2	5 6	366 3
1 and 2 rooms	8	1	6	—	7 1
3 rooms	1 9	6	1 0	1	21 2
4 rooms	9 2	1	1 6	3	59 6
5 rooms	16 8	3	1 0	5	89 3
6 rooms	12 9	7	6	9	116 5
7 rooms or more	16 6	—	3	3 8	72 5
Median	5.5	5.0	4.1	6.5+	5.6
Owner occupied	41 7	5	1 9	3 9	222 9
1 and 2 rooms	1	—	—	—	2
3 rooms	3	2	2	—	2 0
4 rooms	2 7	—	4	1	20 8
5 rooms	11 6	1	6	1	52 3
6 rooms	11 2	3	4	5	85 8
7 rooms or more	15 8	—	3	3 2	61 8
Median	6.0	—	—	6.5+	5.9
Renter occupied	14 5	1 1	3 1	1 4	128 1
1 and 2 rooms	6	1	6	—	4 9
3 rooms	1 5	4	7	1	17 4
4 rooms	6 0	—	1 2	2	35 2
5 rooms	4 5	2	3	2	33 8
6 rooms	1 3	4	2	4	27 5
7 rooms or more	5	—	—	5	9 3
Median	4.4	—	3.6	6.0	4.7
Vacant units	1 9	2	2	2	15 3
Bedrooms					
All year-round housing units	59 3	1 8	5 2	5 6	366 3
None	3	—	—	—	4 4
1	2 6	8	3	—	32 0
2	14 2	2	2 3	7	115 9
3	31 6	7	5	1 4	165 0
4 or more	10 5	2	3	3 3	49 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	58 1	1 8	5 2	5 6	366 3
1	39 7	3	—	3 9	198 4
2 to 4	8 6	1 3	4 6	1 5	145 1
5 or more	7 1	1	6	2	22 2
Mobile home or trailer	2 6	1	—	—	7
Owner occupied	41 7	5	1 9	3 9	222 9
1	37 4	2	—	3 4	173 4
2 to 4	1 8	3	1 8	4	48 3
5 or more	1	..	1	1	6
Mobile home or trailer	2 4	—	—	—	6
Renter occupied	14 5	1 1	3 1	1 4	128 1
1	1 6	—	—	3	21 0
2 to 4	6 4	9	2 6	1 0	88 4
5 to 19	4 6	..	5	1	13 3
20 to 49	5	—	—	—	1 2
50 or more	1 2	—	—	—	4 1
Mobile home or trailer	2	1	—	—	2
Vacant units	1 9	2	2	2	15 3

Year Structure Built

All year-round housing units	58 1	1 8	5 2	5 6	366 3
1960 or later	58 1	—	—	—	—
1950 to 1959	—	3	6	1	86 0
1940 to 1949	—	1	5	3	40 6
1939 or earlier	—	1 4	4 1	5 2	239 7
Owner occupied	41 7	5	1 9	3 9	222 9
1960 or later	41 7	—	—	—	—
1950 to 1959	—	2	3	1	72 7
1940 to 1949	—	..	2	2	27 7
1939 or earlier	—	3	1 3	3 5	122 5
Renter occupied	14 5	1 1	3 1	1 4	128 1
1960 or later	14 5	—	—	—	—
1950 to 1959	—	1	3	—	12 0
1940 to 1949	—	—	2	..	11 4
1939 or earlier	—	1 0	2 5	1 4	104 6
Vacant units	1 9	2	2	2	15 3

Heating Equipment

All year-round housing units	58 1	1 8	5 2	5 6	366 3
Steam or hot water	19 0	5	1 5	9	62 1
Warm air furnace	35 5	1 0	2 6	3 6	249 8
Built-in electric units	1 8	—	1	..	1 0
Floor, wall, or pipeless furnace	1 7	1	3	1	5 1
Other means	1 1	2	8	9	47 9
None	..	—	—	..	4

Persons

All occupied units	56 2	1 6	5 0	5 3	351 0
1 person	4 7	5	2 3	4	66 0
2 persons	12 9	1 3	1 3	1 1	106 1
3 persons	9 9	4	5	7	61 3
4 persons	12 2	1	5	1 1	48 7
5 persons	8 6	1	2	5	33 1
6 persons or more	7 8	..	1	1 5	35 7
Median	3.5	2.2	1.6	3.9	2.6
Owner occupied	41 7	5	1 9	3 9	222 9
1 person	1 5	1	8	3	28 1
2 persons	7 7	1	6	7	69 3
3 persons	7 4	1	1	5	38 8
4 persons	10 5	1	3	9	34 0
5 persons	7 8	1	—	4	26 1
6 persons or more	7 0	—	1	1 1	26 6
Median	3.9	..	..	4.0	2.9
Renter occupied	14 5	1 1	3 1	1 4	128 1
1 person	3 2	4	1 5	1	37 9
2 persons	5 3	3	7	4	36 8
3 persons	2 5	4	2	2	22 5
4 persons	1 8	—	2	2	14 7
5 persons	9	..	2	2	7 0
6 persons or more	8	..	—	4	9 1
Median	2.3	..	1.5	3.5	2.2

Persons Per Room

All occupied units	55 7	1 6	5 0	5 3	351 0
0.50 or less	23 4	1 0	3 3	2 7	201 5
0.51 to 1.00	29 3	6	1 2	2 3	133 9
1.01 to 1.50	2 7	—	4	2	14 1
1.51 or more	4	—	—	..	1 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	41 3	5	1 9	3 9	222 9
0.50 or less	15 5	2	1 5	2 2	127 0
0.51 to 1.00	23 6	3	3	1 5	86 3
1.01 to 1.50	2 1	—	1	1	9 1
1.51 or more	2	—	—	...	5

Renter occupied	14 4	1 1	3 1	1 4	128 1
0.50 or less	7 9	8	1 9	5	74 4
0.51 to 1.00	5 7	3	9	8	47 6
1.01 to 1.50	6	—	3	1	4 9
1.51 or more	2	—	—	—	1 1

Household Composition by Age of Head

All occupied units	56 2	1 6	5 0	5 3	351 0
Male head, wife present, no nonrelatives	46 9	6	2 0	3 7	236 9
Under 25 years	2 3	—	2	2	11 5
25 to 29 years	6 6	1	6	1	22 1
30 to 34 years	7 8	...	1	3	20 3
35 to 44 years	14 1	2	3	1 1	46 0
45 to 64 years	13 8	3	5	1 8	102 5
65 years and over	2 2	—	3	1	34 5
Other male head	3 1	3	1 0	7	34 1
Under 65 years	2 6	—	7	5	23 7
65 years and over	5	1	3	1	10 4
Female head	6 2	8	2 0	1 0	80 0
Under 65 years	4 6	6	1 2	6	50 1
65 years and over	1 6	1	9	4	29 9

Owner occupied	41 7	5	1 9	3 9	222 9
Male head, wife present, no nonrelatives	37 9	4	8	2 8	171 4
Under 25 years	7	—	—	—	1 2
25 to 29 years	4 4	—	1	1	9 6
30 to 34 years	6 6	—	1	2	12 7
35 to 44 years	12 7	2	1	9	35 6
45 to 64 years	11 9	2	4	1 5	85 4
65 years and over	1 5	—	2	1	27 0
Other male head	1 3	1	3	4	15 4
Under 65 years	1 1	—	3	3	9 1
65 years and over	2	1	1	1	6 2
Female head	2 5	...	7	7	36 1
Under 65 years	1 9	—	4	3	19 5
65 years and over	6	...	3	4	16 6

Renter occupied	14 5	1 1	3 1	1 4	128 1
Male head, wife present, no nonrelatives	9 0	2	1 1	9	65 5
Under 25 years	1 6	—	2	2	10 3
25 to 29 years	2 1	1	5	1	12 5
30 to 34 years	1 2	...	—	1	7 7
35 to 44 years	1 4	...	2	3	10 4
45 to 64 years	2 0	1	1	3	17 0
65 years and over	7	—	1	—	7 5
Other male head	1 8	2	6	2	18 7
Under 65 years	1 5	2	4	2	14 5
65 years and over	3	—	2	—	4 2
Female head	3 7	7	1 3	3	43 9
Under 65 years	2 6	6	8	3	30 6
65 years and over	1 1	1	5	...	13 3

Persons 65 Years Old and Over

All occupied units	56 2	1 6	5 0	5 3	351 0
None	50 0	1 4	3 4	4 2	264 5
1 person	4 7	2	1 5	1 0	61 2
2 persons	1 5	—	1	2	24 6
3 persons or more	1	—	—	—	6

Owner occupied	41 7	5	1 9	3 9	222 9
None	37 8	4	1 1	2 8	164 0
1 person	2 9	1	7	9	39 4
2 persons	9	—	1	1	18 9
3 persons or more	1	—	—	—	6

Renter occupied	14 5	1 1	3 1	1 4	128 1
None	12 2	1 0	2 3	1 3	100 6
1 person	1 7	1	8	1	21 8
2 persons	5	—	—	...	5 7
3 persons or more .....	...	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	56 2	1 6	5 0	5 3	351 0
No own children under 18 years	21 2	1 3	3 5	2 2	205 0
With own children under 18 years	35 0	3	1 4	3 1	145 9
Under 6 years only	8 8	1	6	3	31 1
1	4 1	—	5	1	16 2
2	3 7	—	1	—	11 9
3	9	—	—	—	2 7
4 or more	2	—	—	—	3
6 to 17 years only	15 5	2	4	1 9	81 7
1	5 1	1	2	8	34 7
2	5 2	1	1	4	22 1
3	3 2	...	—	3	14 9
4 or more	2 0	...	—	4	10 1
Both age groups	10 7	...	4	1 0	33 1
2	2 5	—	1	—	6 5
3	3 8	...	2	2	10 2
4 or more	4 4	—	1	7	16 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

Units added through--		Units changed by--		Same units	
New construction	Other sources	Conversion	Merger		
Presence of Nonrelatives					
All occupied units	56 2	1 6	5 0	5 3	351 0
No nonrelatives	55 6	1 2	4 8	4 9	342 8
With nonrelatives	6	4	1	4	8 2
With roomers, boarders, or lodgers	3	...	1	2	4 2
Owner occupied	41 7	5	1 9	3 9	222 9
No nonrelatives	41 5	5	1 8	3 7	219 7
With nonrelatives	2	-	1	2	3 2
With roomers, boarders, or lodgers	...	-	1	1	1 8
Renter occupied	14 5	1 1	3 1	1 4	128 1
No nonrelatives	14 1	6	3 0	1 3	123 0
With nonrelatives	4	4	1	2	5 1
With roomers, boarders, or lodgers	3	...	1	1	2 5
Year Moved Into Unit					
All occupied units	56 7	1 6	5 0	5 3	351 0
1969 or later	15 0	9	1 6	9	47 9
1965 to 1968	27 3	3	1 7	1 3	87 4
1960 to 1964	14 4	2	1	9	48 7
1950 to 1959	-	2	6	9	93 9
1949 or earlier	-	-	1 0	1 3	73 1
Owner occupied	44 1	5	1 9	3 9	222 9
1969 or later	7 2	1	2	3	11 7
1965 to 1968	23 0	1	1	8	38 1
1960 to 1964	13 9	2	-	8	31 4
1950 to 1959	-	2	6	9	78 9
1949 or earlier	-	-	1 0	1 1	62 8
Renter occupied	12 6	1 1	3 1	1 4	128 1
1969 or later	7 8	8	1 4	6	36 2
1965 to 1968	4 3	3	1 6	5	49 3
1960 to 1964	5	...	1	1	17 3
1950 to 1959	-	-	-	...	14 9
1949 or earlier	-	-	-	2	10 3
Years of School Completed for Household Heads					
All occupied units	56 2	1 6	5 0	5 3	351 0
No school years completed	3	-	-	...	3 1
Elementary: Less than 8 years	3 1	...	4	3	32 7
8 years	4 3	1	8	5	46 4
High school: 1 to 3 years	10 2	4	7	1 2	68 3
4 years	17 9	2	1 5	2 1	121 3
College: 1 to 3 years	8 3	4	7	6	41 9
4 years or more	12 1	4	8	5	37 2
Median	12.5	13.0	12.3	12.2	12.2
Owner occupied	41 7	5	1 9	3 9	222 9
No school years completed	2	-	-	...	2 4
Elementary: Less than 8 years	2 2	-	1	2	18 7
8 years	3 3	...	4	5	28 4
High school: 1 to 3 years	7 8	1	3	8	43 5
4 years	13 8	2	4	1 7	77 2
College: 1 to 3 years	6 0	...	2	3	27 0
4 years or more	8 4	2	5	4	25 7
Median	12.5	...	...	12.2	12.2
Renter occupied	14 5	1 1	3 1	1 4	128 1
No school years completed	1	-	-	-	7
Elementary: Less than 8 years	9	...	3	...	14 0
8 years	1 0	1	5	1	18 0
High school: 1 to 3 years	2 4	4	4	4	24 8
4 years	4 1	1	1 1	4	44 1
College: 1 to 3 years	2 3	4	5	3	14 9
4 years or more	3 7	2	2	2	11 5
Median	12.6	...	12.3	12.4	12.1
Income¹					
All occupied units	56 2	1 6	5 0	5 3	351 0
Less than \$2,000	2 3	-	7	3	30 3
\$2,000 to \$2,999	1 2	1	6	3	25 1
\$3,000 to \$3,999	1 3	...	2	3	19 7
\$4,000 to \$4,999	1 0	...	5	1	16 0
\$5,000 to \$5,999	1 5	2	4	3	21 6
\$6,000 to \$6,999	2 1	-	1	4	24 9
\$7,000 to \$9,999	11 0	7	1 6	1 4	74 9
\$10,000 to \$14,999	20 1	2	5	1 8	85 8
\$15,000 to \$24,999	12 1	2	3	4	43 3
\$25,000 or more	3 5	1	1	1	9 6
Median	11900	8900	6800	9200	8500
Owner occupied	41 7	5	1 9	3 9	222 9
Less than \$2,000	1 0	-	2	1	13 9
\$2,000 to \$2,999	6	...	3	1	11 7
\$3,000 to \$3,999	6	-	1	3	9 7
\$4,000 to \$4,999	5	-	-	1	7 2
\$5,000 to \$5,999	8	-	1	2	9 8
\$6,000 to \$6,999	1 2	-	1	2	12 7
\$7,000 to \$9,999	8 0	1	5	1 1	46 7
\$10,000 to \$14,999	16 0	1	2	1 5	65 4
\$15,000 to \$24,999	10 0	2	3	2	37 1
\$25,000 or more	3 0	1	1	1	8 6
Median	12500	...	...	9800	10000

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	14 5	1 1	3 1	1 4	128 1
Less than \$2,000	1 3	—	5	2	16 4
\$2,000 to \$2,999	6	1	4	2	13 4
\$3,000 to \$3,999	7	...	1	—	10 0
\$4,000 to \$4,999	5	...	5	...	8 7
\$5,000 to \$5,999	7	2	3	1	11 7
\$6,000 to \$6,999	1 0	—	—	2	12 2
\$7,000 to \$9,999	3 0	6	1 1	3	28 2
\$10,000 to \$14,999	4 1	2	3	3	20 4
\$15,000 to \$24,999	2 1	...	—	1	6 2
\$25,000 or more	5	—	—	—	9
Median	9500	...	5500	7100	6300

Value

Specified owner occupied ²	36 4	2	—	3 3	164 0
Less than \$5,000	1	—	—	—	1 3
\$5,000 to \$7,499	1	—	—	2	3 0
\$7,500 to \$9,999	1	—	—	2	7 5
\$10,000 to \$12,499	4	—	—	7	12 4
\$12,500 to \$14,999	8	1	—	9	23 7
\$15,000 to \$17,499	2 7	—	—	6	30 4
\$17,500 to \$19,999	5 5	1	—	3	27 7
\$20,000 to \$24,999	10 5	1	—	3	31 6
\$25,000 to \$34,999	10 6	—	—	1	18 2
\$35,000 or more	5 7	—	—	...	8 2
Median	24100	...	—	14000	17800

Value-Income Ratio

Specified owner occupied ²	36 4	2	—	3 3	164 0
Less than 1.5	7 2	1	—	1 7	56 5
1.5 to 1.9	10 8	—	—	6	37 9
2.0 to 2.4	8 0	2	—	5	21 6
2.5 to 2.9	4 2	—	—	...	14 2
3.0 to 3.9	3 3	—	—	1	11 8
4.0 or more	2 8	—	—	3	21 6
Not computed	1	—	—	...	4

Contract Rent

Specified renter occupied ³	14 4	1 1	3 1	1 4	127 1
Cash rent	14 0	1 0	2 8	1 3	124 2
Median	153	...	80	80	77

Gross Rent

Specified renter occupied ¹	14 4	1 1	3 1	1 4	127 1
Less than \$50	2	—	—	...	4 6
\$50 to \$59	1	...	5	...	3 8
\$60 to \$69	2	1	1	...	10 1
\$70 to \$79	3	1	3	1	13 5
\$80 to \$89	2	—	4	1	15 5
\$90 to \$99	5	1	4	3	17 3
\$100 to \$149	3 3	2	7	6	51 1
\$150 to \$199	6 5	2	4	1	6 4
\$200 to \$299	2 4	4	—	—	1 6
\$300 or more	2	—	—	—	3
No cash rent	4	1	2	1	2 9
Median	166	...	91	103	98

Gross Rent as Percentage of Income

Specified renter occupied ³	14 4	1 1	3 1	1 4	127 1
Less than 10 percent	8	1	4	1	13 0
10 to 14 percent	2 7	1	5	3	24 7
15 to 19 percent	3 1	...	6	3	23 7
20 to 24 percent	2 2	1	3	1	17 7
25 to 34 percent	2 2	1	8	1	15 6
35 percent or more	2 8	4	—	4	28 5
Not computed	6	1	2	2	3 8

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY

All housing units	2 9	8	1 4	2 9	156 4
Vacant—seasonal and migratory	-	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	2 9	8	1 4	2 9	156 4
Occupied	2 8	7	1 2	2 8	147 0
Owner occupied	8	2	5	1 7	69 5
White	8	2	4	1 3	62 8
Negro	1	-	1	3	6 7
Renter occupied	2 0	5	7	1 1	77 5
White	1 2	4	6	7	60 8
Negro	7	1	1	4	16 7
Vacant year round	2	1	1	1	9 4
For sale only	...	-	-	...	8
For rent	1	1	1	...	5
Other vacant	...	-	1	...	3 5
Plumbing Facilities and Condition					
All year-round housing units	2 9	8	1 4	2 9	156 4
With all plumbing facilities	2 9	8	1 4	2 9	154 7
Not dilapidated	2 9	7	1 3	2 6	149 4
Dilapidated	-	1	1	2	5 3
Lacking some or all plumbing facilities	-	-	-	...	1 7
Not dilapidated	-	-	-	...	1 6
Dilapidated	-	-	-	-	2
Owner occupied	1 6	2	5	1 7	69 5
With all plumbing facilities	1 6	2	5	1 7	69 4
Not dilapidated	1 6	2	4	1 6	68 3
Dilapidated	-	-	1	1	1 2
Lacking some or all plumbing facilities	-	-	-	-	1
Not dilapidated	-	-	-	-	1
Dilapidated	-	-	-	-	-
Renter occupied	1 3	5	7	1 1	77 5
With all plumbing facilities	1 3	5	7	1 1	76 3
Not dilapidated	1 3	4	7	1 0	73 0
Dilapidated	-	1	-	1	3 3
Lacking some or all plumbing facilities	-	-	-	...	1 2
Not dilapidated	-	-	-	...	1 1
Dilapidated	-	-	-	-	1
Vacant units	...	1	1	1	9 4
Complete Bathrooms					
All year-round housing units	2 9	8	1 4	2 9	156 4
1 and 1½	2 7	8	1 4	1 5	148 3
2 and 2½	1	-	-	1 2	4 3
3 or more	...	-	-	1	4
None or also used by another household	...	-	-	1	3 4
Rooms					
All year-round housing units	2 9	8	1 4	2 9	156 4
1 and 2 rooms	2	-	-	...	5 2
3 rooms	4	1	3	1	12 1
4 rooms	8	...	4	1	24 7
5 rooms	9	1	5	3	34 4
6 rooms	4	5	-	5	53 3
7 rooms or more	2	...	1	1 9	26 7
Median	4.5	...	...	6.5+	5.5
Owner occupied	8	2	5	1 7	69 5
1 and 2 rooms	-	-	-	-	1
3 rooms	-	1	1	...	8
4 rooms	1	-	1	...	4 8
5 rooms	4	-	3	...	13 8
6 rooms	2	...	-	2	30 6
7 rooms or more	1	...	1	1 4	19 5
Median	5.2	...	...	6.5+	6.0
Renter occupied	2 0	5	7	1 1	77 5
1 and 2 rooms	2	-	-	...	4 2
3 rooms	3	-	2	1	10 1
4 rooms	7	...	3	1	17 8
5 rooms	4	1	1	2	18 6
6 rooms	2	4	-	3	20 5
7 rooms or more	...	...	-	4	6 2
Median	4.1	...	...	6.0	4.9
Vacant units	2	1	1	1	9 4
Bedrooms					
All year-round housing units	3 1	8	1 4	2 9	156 4
None	1	-	-	-	3 3
1	4	1	4	2	17 9
2	1 2	1	8	4	52 2
3	1 2	5	1	8	67 6
4 or more	2	-	1	1 6	15 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	2 9	8	1 4	2 9	156 4
1	9	...	-	1 7	44 2
2 to 4	7	8	1 4	1 1	95 8
5 or more	1 4	...	-	1	16 3
Mobile home or trailer	-	-	-	-	-
Owner occupied	8	2	5	1 7	69 5
1	6	...	-	1 4	34 9
2 to 4	2	2	5	3	34 3
5 or more	...	-	-	...	3
Mobile home or trailer	-	-	-	-	-
Renter occupied	2 0	5	7	1 1	77 5
1	2	-	-	2	7 8
2 to 4	5	5	7	8	55 8
5 to 19	4	...	-	1	8 9
20 to 49	2	-	-	-	1 2
50 or more	7	-	-	-	3 8
Mobile home or trailer	-	-	-	-	-
Vacant units	2	1	1	1	9 4

Year Structure Built

All year-round housing units	2 9	8	1 4	2 9	156 4
1960 or later	2 9	-	-	-	-
1950 to 1959	-	...	-	-	7 1
1940 to 1949	-	...	-	-	6 6
1939 or earlier	-	7	1 4	2 9	142 7
Owner occupied	8	2	5	1 7	69 5
1960 or later	8	-	-	-	-
1950 to 1959	-	-	-	-	3 8
1940 to 1949	-	...	-	-	3 6
1939 or earlier	-	2	5	1 7	62 1
Renter occupied	2 0	5	7	1 1	77 5
1960 or later	2 0	-	-	-	-
1950 to 1959	-	-	-	-	2 8
1940 to 1949	-	-	-	-	2 2
1939 or earlier	-	5	7	1 1	72 5
Vacant units	2	1	1	1	9 4

Heating Equipment

All year-round housing units	2 9	8	1 4	2 9	156 4
Steam or hot water	1 1	1	2	5	30 1
Warm air furnace	1 4	5	-	1 6	90 4
Built-in electric units	2	-	2	...	4
Floor, wall, or pipeless furnace	1	-	-	1	2 4
Other means	2	2	5	7	33 1
None	-	-	-	...	...

Persons

All occupied units	2 8	7	1 2	2 8	147 0
1 person	7	...	4	2	37 8
2 persons	8	2	5	6	45 7
3 persons	5	4	-	4	23 3
4 persons	4	-	2	5	17 4
5 persons	2	1	-	2	10 9
6 persons or more	3	...	1	8	12 0
Median	2.4	...	...	3.8	2.3
Owner occupied	8	2	5	1 7	69 5
1 person	1	-	-	1	12 2
2 persons	2	1	2	3	22 4
3 persons	2	-	-	2	11 5
4 persons	2	-	1	4	9 2
5 persons	1	...	-	1	7 4
6 persons or more	1	-	1	6	6 8
Median	3.1	...	...	4.0	2.5
Renter occupied	2 0	5	7	1 1	77 5
1 person	6	...	3	3	25 6
2 persons	1	4	2	3	23 2
3 persons	3	-	-	2	11 7
4 persons	2	-	1	2	8 2
5 persons	1	...	-	2	3 5
6 persons or more	2	...	-	2	5 2
Median	2.1	...	...	3.5	2.1

Persons Per room

All occupied units	2 8	7	1 2	2 8	147 0
0.50 or less	1 4	5	9	1 4	94 1
0.51 to 1.00	1 1	2	2	1 3	47 5
1.01 to 1.50	2	-	1	1	4 9
1.51 or more	1	-	-	-	5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	8	2	5	1 7	69 5
0.50 or less	3	—	3	1 0	44 4
0.51 to 1.00	4	2	1	6	22 9
1.01 to 1.50 .....	...	—	1	...	2 2
1.51 or more .....	...	—	—	—	—
Renter occupied	2 0	5	7	1 1	77 5
0.50 or less	1 0	5	6	4	49 7
0.51 to 1.00	8	...	1	7	24 6
1.01 to 1.50	1	—	—	1	2 7
1.51 or more .....	...	—	—	—	5

Household Composition by Age of Head

All occupied units	2 8	7	1 2	2 8	147 0
Male head, wife present, no nonrelatives	1 5	2	4	1 9	82 2
Under 25 years	1	—	—	2	6 3
25 to 29 years	1	—	1	1	8 3
30 to 34 years	2	...	—	2	5 3
35 to 44 years	3	2	1	5	14 7
45 to 64 years	6	...	2	8	34 2
65 years and over	2	—	1	1	13 3
Other male head	3	—	2	4	19 2
Under 65 years	2	—	1	3	13 3
65 years and over	1	—	1	1	5 9
Female head	9	5	5	5	45 6
Under 65 years	6	5	3	4	28 8
65 years and over	3	—	2	2	16 8
Owner occupied	8	2	5	1 7	69 5
Male head, wife present, no nonrelatives	7	2	2	1 3	47 3
Under 25 years .....	...	—	—	—	7
25 to 29 years .....	...	—	1	1	2 1
30 to 34 years	1	—	—	2	2 0
35 to 44 years	1	2	1	2	8 7
45 to 64 years	4	...	1	7	25 2
65 years and over	1	—	1	1	8 5
Other male head .....	...	—	1	2	6 3
Under 65 years .....	...	—	1	1	3 1
65 years and over .....	...	—	—	1	3 3
Female head	1	—	2	2	15 9
Under 65 years	1	—	1	1	7 7
65 years and over .....	...	—	1	1	8 1
Renter occupied	2 0	5	7	1 1	77 5
Male head, wife present, no nonrelatives	8	...	2	6	35 0
Under 25 years	1	—	—	2	5 6
25 to 29 years	1	—	1	...	6 2
30 to 34 years	1	...	—	...	3 3
35 to 44 years	1	—	—	2	6 0
45 to 64 years	2	...	1	1	9 1
65 years and over	1	—	—	—	4 8
Other male head	3	—	1	2	12 9
Under 65 years	2	—	1	2	10 2
65 years and over	1	—	1	—	2 6
Female head	9	5	3	3	29 7
Under 65 years	6	5	2	3	21 1
65 years and over	3	—	1	...	8 6

Persons 65 years Old and Over

All occupied units	2 8	7	1 2	2 8	147 0
None	2 1	6	8	2 2	106 7
1 person	6	...	3	4	29 1
2 persons	1	—	1	1	10 8
3 persons or more	—	—	—	—	4
Owner occupied	8	2	5	1 7	69 5
None	7	2	4	1 2	46 9
1 person	1	...	1	4	15 3
2 persons .....	...	—	1	1	6 9
3 persons or more	—	—	—	—	4
Renter occupied	2 0	5	7	1 1	77 5
None	1 4	5	4	1 0	59 7
1 person	4	—	2	1	13 8
2 persons	1	—	—	...	3 9
3 persons or more	—	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	2 8	7	1 2	2 8	147 0
No own children under 18 years	1 7	5	9	1 1	96 6
With own children under 18 years	1 1	2	3	1 6	50 4
Under 6 years only	3	1	1	2	11 8
1	1	1	1	1	6 7
2	1	—	1	...	4 1
3 .....	...	—	—	—	1 0
4 or more .....	...	—	—	—	—
6 to 17 years only	5	1	1	8	26 7
1	2	—	—	3	12 1
2	1	...	1	2	7 5
3	1	...	—	1	4 0
4 or more	1	...	—	2	3 1
Both age groups	3	...	1	6	11 9
2	1	—	—	...	2 5
3	1	...	—	2	3 7
4 or more	1	—	1	4	5 8

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	2 8	7	1 2	2 8	147 0
No nonrelatives	2 7	3	1 1	2 5	141 7
With nonrelatives	1	4	1	3	5 2
With roomers, boarders, or lodgers	1	—	1	1	3 0
Owner occupied	8	2	5	1 7	69 5
No nonrelatives	8	2	4	1 6	68 1
With nonrelatives	...	—	1	1	1 4
With roomers, boarders, or lodgers	—	—	1	...	1 0
Renter occupied	2 0	5	7	1 1	77 5
No nonrelatives	1 9	1	6	9	73 6
With nonrelatives	...	4	1	2	3 9
With roomers, boarders, or lodgers	1	—	1	1	2 1

Year Moved Into Unit

All occupied units	2 9	7	1 2	2 8	147 0
1969 or later	5	5	2	5	26 4
1965 to 1968	1 4	...	6	8	37 5
1960 to 1964	1 0	2	—	4	21 0
1950 to 1959	—	—	1	5	28 1
1949 or earlier	—	—	3	6	34 0
Owner occupied	1 6	2	5	1 7	69 5
1969 or later	—	—	1	1	4 5
1965 to 1968	2	—	1	4	9 9
1960 to 1964	1 0	2	—	3	9 1
1950 to 1959	—	—	1	5	18 5
1949 or earlier	—	—	3	5	27 5
Renter occupied	1 3	5	7	1 1	77 5
1969 or later	4	5	1	5	21 9
1965 to 1968	...	...	5	4	27 6
1960 to 1964	...	...	—	1	11 9
1950 to 1959	—	—	—	...	9 6
1949 or earlier	—	—	—	1	6 5

Years of School Completed for Household Heads

All occupied units	2 8	7	1 2	2 8	147 0
No school years completed	...	—	—	—	1 6
Elementary: Less than 8 years	3	—	1	1	18 3
8 years	3	—	6	3	24 7
High school: 1 to 3 years	8	1	1	9	30 1
4 years	7	...	2	1 0	46 0
College: 1 to 3 years	3	4	1	3	14 6
4 years or more	4	1	1	2	11 7
Median	11.9	...	...	12.1	11.8
Owner occupied	8	2	5	1 7	69 5
No school years completed	—	—	—	—	1 1
Elementary: Less than 8 years	1	—	1	1	9 2
8 years	1	—	3	2	12 7
High school: 1 to 3 years	2	...	—	5	15 0
4 years	2	—	—	7	20 6
College: 1 to 3 years	1	...	1	1	6 2
4 years or more	1	1	1	1	4 8
Median	11.1	...	...	12.1	11.3
Renter occupied	2 0	5	7	1 1	77 5
No school years completed	...	—	—	—	5
Elementary: Less than 8 years	2	—	—	...	9 1
8 years	2	—	3	1	12 0
High school: 1 to 3 years	5	1	1	4	15 1
4 years	5	...	2	3	25 4
College: 1 to 3 years	2	4	1	2	8 5
4 years or more	4	...	—	1	6 9
Median	12.1	...	...	12.1	12.1

Income¹

All occupied units	2 8	7	1 2	2 8	147 0
Less than \$2,000	3	—	1	3	18 0
\$2,000 to \$2,999	2	1	3	3	14 7
\$3,000 to \$3,999	2	...	1	1	11 2
\$4,000 to \$4,999	1	—	1	1	8 8
\$5,000 to \$5,999	1	—	—	2	10 6
\$6,000 to \$6,999	2	—	1	2	11 6
\$7,000 to \$9,999	4	4	4	7	30 8
\$10,000 to \$14,999	7	...	1	8	27 8
\$15,000 to \$24,999	3	2	1	1	10 8
\$25,000 or more	1	—	—	...	2 6
Median	8400	...	...	8200	6900
Owner occupied	8	2	5	1 7	69 5
Less than \$2,000	...	—	—	1	6 7
\$2,000 to \$2,999	...	—	1	1	5 2
\$3,000 to \$3,999	...	—	1	1	3 8
\$4,000 to \$4,999	...	—	—	...	2 7
\$5,000 to \$5,999	...	—	—	...	3 8
\$6,000 to \$6,999	...	—	1	1	4 3
\$7,000 to \$9,999	2	—	2	5	15 2
\$10,000 to \$14,999	4	...	1	7	18 0
\$15,000 to \$24,999	1	2	1	1	7 9
\$25,000 or more	...	—	—	...	1 9
Median	11400	...	...	9400	8600

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	2 0	5	7	1 1	77 5
Less than \$2,000	3	—	1	2	11 3
\$2,000 to \$2,999	2	1	2	2	9 5
\$3,000 to \$3,999	2	...	—	—	7 4
\$4,000 to \$4,999	1	—	1	...	6 2
\$5,000 to \$5,999	1	—	—	1	6 9
\$6,000 to \$6,999	1	—	—	1	7 3
\$7,000 to \$9,999	3	4	2	2	15 6
\$10,000 to \$14,999	3	...	—	1	9 8
\$15,000 to \$24,999	2	...	—	1	2 9
\$25,000 or more	1	—	—	—	7
Median	6500	...	...	6300	5600

Value

Specified owner occupied ²	6	...	—	1 3	33 9
Less than \$5,000	—	—	—	—	6
\$5,000 to \$7,499 .....	...	—	—	1	2 2
\$7,500 to \$9,999	—	—	—	1	3 3
\$10,000 to \$12,499 .....	...	—	—	2	4 5
\$12,500 to \$14,999	1	...	—	4	8 3
\$15,000 to \$17,499	2	—	—	3	6 4
\$17,500 to \$19,999	1	—	—	1	3 3
\$20,000 to \$24,999	1	—	—	1	3 6
\$25,000 to \$34,999	1	—	—	—	1 2
\$35,000 or more .....	...	—	—	...	4
Median	17200	...	—	13600	14400

Value-Income Ratio

Specified owner occupied ²	6	...	—	1 3	33 9
Less than 1.5	2	...	—	7	15 3
1.5 to 1.9	2	—	—	2	5 8
2.0 to 2.4	1	—	—	1	3 9
2.5 to 2.9	1	—	—	...	2 2
3.0 to 3.9 .....	...	—	—	...	1 9
4.0 or more	1	—	—	2	4 6
Not computed	—	—	—	—	2

Contract Rent

Specified renter occupied ³	1 9	5	7	1 1	77 5
Cash rent	1 9	5	7	1 1	76 0
Median	109	...	...	80	72

Gross Rent

Specified renter occupied ³	1 9	5	7	1 1	77 5
Less than \$50	1	—	—	—	3 6
\$50 to \$59	1	—	1	...	2 5
\$60 to \$69	1	—	1	...	7 2
\$70 to \$79	2	1	1	1	9 4
\$80 to \$89 .....	...	—	1	...	10 7
\$90 to \$99	2	—	2	2	11 6
\$100 to \$149	6	...	1	6	28 3
\$150 to \$199	3	...	—	1	2 1
\$200 to \$299	2	4	—	—	5
\$300 or more .....	...	—	—	—	2
No cash rent .....	...	—	—	...	1 5
Median	120	...	...	112	94

Gross Rent as Percentage of Income

Specified renter occupied ³	1 9	5	7	1 1	77 5
Less than 10 percent	1	—	1	...	8 3
10 to 14 percent	3	—	1	2	13 8
15 to 19 percent	3	...	1	2	13 0
20 to 24 percent	2	—	1	1	10 5
25 to 34 percent	3	—	1	1	10 0
35 percent or more	6	5	1	4	19 7
Not computed .....	...	—	—	...	2 1

¹ For definition of income; see text.² Limited to one-family homes on less than 10 acres and no business on property; see text.³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	55 3	1 0	3 8	2 7	213 2
Vacant—seasonal and migratory	2	-	-	-	3 3
Tenure, Race, and Vacancy Status					
All year-round housing units	55 1	1 0	3 8	2 7	209 9
Occupied	53 4	9	3 7	2 5	204 0
Owner occupied	40 9	4	1 3	2 2	153 4
White	40 7	4	1 3	2 2	152 3
Negro	2	-	-	...	1 1
Renter occupied	12 5	6	2 4	3	50 6
White	12 3	6	2 4	3	49 2
Negro	3	-	-	...	1 4
Vacant year round	1 7	1	1	1	5 9
For sale only	3	-	-	-	5
For rent	8	-	-	...	2 1
Other vacant	7	1	1	1	3 4
Plumbing Facilities and Condition					
All year-round housing units	55 0	1 0	3 8	2 7	209 9
With all plumbing facilities	55 0	9	3 3	2 7	207 2
Not dilapidated	54 9	9	3 2	2 4	200 6
Dilapidated	1	-	2	2	6 6
Lacking some or all plumbing facilities	-	1	5	-	2 7
Not dilapidated	-	1	5	-	2 2
Dilapidated	-	-	-	-	5
Owner occupied	42 5	4	1 3	2 2	153 4
With all plumbing facilities	42 5	4	1 3	2 2	152 4
Not dilapidated	42 4	4	1 2	2 1	150 8
Dilapidated	1	-	1	1	1 6
Lacking some or all plumbing facilities	-	-	1	-	1 0
Not dilapidated	-	-	1	-	7
Dilapidated	-	-	-	-	3
Renter occupied	11 3	6	2 4	3	50 6
With all plumbing facilities	11 3	5	2 0	3	49 9
Not dilapidated	11 3	5	1 9	3	45 6
Dilapidated	-	1	1	...	4 2
Lacking some or all plumbing facilities	-	...	4	-	7
Not dilapidated	-	...	4	-	6
Dilapidated	-	-	-	-	2
Vacant units	1 2	1	1	1	5 9
Complete Bathrooms					
All year-round housing units	54 7	1 0	3 8	2 7	209 9
1 and 1½	44 2	8	3 3	1 2	189 7
2 and 2½	9 4	1	-	1 4	15 3
3 or more	6	-	-	1	1 5
None or also used by another household	4	1	5	-	3 4
Rooms					
All year-round housing units	55 1	1 0	3 8	2 7	209 9
1 and 2 rooms	5	1	6	-	1 8
3 rooms	1 5	5	6	-	9 1
4 rooms	8 3	1	1 2	1	34 9
5 rooms	15 9	2	6	2	54 9
6 rooms	12 4	2	6	4	63 2
7 rooms or more	16 4	-	2	1 9	45 9
Median	5.6	3.4	4.0	6.5+	5.6
Owner occupied	40 9	4	1 3	2 2	153 4
1 and 2 rooms	1	-	-	-	2
3 rooms	3	1	2	-	1 2
4 rooms	2 5	-	3	...	16 0
5 rooms	11 2	1	3	1	38 5
6 rooms	11 1	2	2	5 5	2 3
7 rooms or more	15 6	-	2	1 7	42 3
Median	6.1	...	...	6.5+	5.9
Renter occupied	12 5	6	2 4	3	50 6
1 and 2 rooms	4	1	6	-	7
3 rooms	1 2	4	5	-	7 3
4 rooms	5 3	-	9	1	17 4
5 rooms	4 1	1	2	...	15 2
6 rooms	1 1	-	2	1	7 0
7 rooms or more	4	-	-	1	3 0
Median	4.4	...	3.6	...	4.5
Vacant units	1 7	1	1	1	5 9
Bedrooms					
All year-round housing units	56 2	1 0	3 8	2 7	209 9
None	3	-	3	-	1 1
1	2 2	6	1 3	-	14 1
2	13 0	1	1 5	3	63 7
3	30 4	2	5	6	97 4
4 or more	10 3	2	2	1 7	33 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Units in Structure					
All year-round housing units	55 1	1 0	3 8	2 7	209 9
1	38 9	3	-	2 2	154 1
2 to 4	7 9	6	3 2	4	49 2
5 or more	5 7	1	6	1	5 8
Mobile home or trailer	2 6	1	-	-	7
Owner occupied					
1	40 9	4	1 3	2 2	153 4
2 to 4	36 8	2	-	2 0	138 5
5 or more	1 6	1	1 3	2	14 1
Mobile home or trailer	2 4	..	1	..	2
		-	-	-	6
Renter occupied					
1	12 5	6	2 4	3	50 6
2 to 4	1 4	-	-	1	13 2
5 to 19	5 9	5	1 9	3	32
20 to 49	4 2	..	5	-	4 4
50 or more	3	-	-	-	-
Mobile home or trailer	5	-	-	-	2
	2	1	-	-	2
Vacant units	1 7	1	1	1	5 9
Year Structure Built					
All year-round housing units	55 1	1 0	3 8	2 7	209 9
1960 or later	55 1	-	-	-	-
1950 to 1959	-	3	6	1	78 9
1940 to 1949	-	1	5	3	34 1
1939 or earlier	-	6	2 7	2 3	96 9
Owner occupied					
1960 or later	40 9	4	1 3	2 2	153 4
1950 to 1959	40 9	-	-	-	-
1940 to 1949	-	2	3	1	69 0
1939 or earlier	-	-	2	2	24 1
	-	1	8	1 8	60 3
Renter occupied					
1960 or later	12 5	6	2 4	3	50 6
1950 to 1959	12 5	-	-	-	-
1940 to 1949	-	1	3	-	9 2
1939 or earlier	-	-	2	..	9 3
	-	5	1 8	3	32 1
Vacant units	1 7	1	1	1	5 9
Heating Equipment					
All year-round housing units	55 1	1 0	3 8	2 7	209 9
Steam or hot water	17 9	5	1 3	4	32 0
Warm air furnace	34 1	5	2 1	2 1	159 3
Built-in electric units	1 6	-	1	-	6
Floor, wall, or pipeless furnace	7	1	1	-	2 8
Other means	9	-	3	2	14 8
None	..	-	-	-	3
Persons					
All occupied units	53 4	9	3 7	2 5	204 0
1 person	4 0	5	1 9	2	28 2
2 persons	12 1	2	8	5	60 4
3 persons	9 4	1	5	4	38 1
4 persons	11 9	1	3	6	31 3
5 persons	8 4	1	2	3	22 2
6 persons or more	7 5	-	-	6	23 7
Median	3.6	..	1.5	4.0	2.9
Owner occupied					
1 person	40 9	4	1 3	2 2	153 4
2 persons	1 4	1	7	1	16 0
3 persons	7 4	-	3	4	46 8
4 persons	7 2	1	1	3	27 3
5 persons	10 3	1	2	6	24 8
6 persons or more	7 7	1	-	3	18 7
Median	6 9	-	-	5	19 8
	3.9	..	..	4.0	3.0
Renter occupied					
1 person	12 5	6	2 4	3	50 6
2 persons	2 6	3	1 2	..	12 2
3 persons	4 7	2	5	..	13 6
4 persons	2 2	-	4	1	10 8
5 persons	1 6	-	1	..	6 6
6 persons or more	7	-	2	..	3 5
Median	7	-	-	1	3 9
	2.3	..	1.5	..	2.5
Persons Per Room					
All occupied units	53 0	9	3 7	2 5	204 0
0.50 or less	22 0	6	2 5	1 3	107 4
0.51 to 1.00	28 2	4	1 0	1 0	86 4
1.01 to 1.50	2 5	-	3	1	9 1
1.51 or more	3	-	-	..	1 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Persons Per Room—Continued

	Units added through -		Units changed by—		
	New construction	Other sources	Conversion	Merger	Same units
Owner occupied	40 6	4	1 3	2 2	153 4
0.50 or less	15 2	2	1 2	1 2	82 7
0.51 to 1.00	23 2	2	—	9	63 4
1.01 to 1.50	2 0	—	—	1	6 9
1.51 or more	2	—	—	...	5

Renter occupied	12 4	6	2 4	3	50 6
0.50 or less	6 8	3	1 3	2	24 7
0.51 to 1.00	5 0	2	8	1	23 0
1.01 to 1.50	5	—	3	...	2 2
1.51 or more	1	—	—	—	6

Household Composition by Age of Head

All occupied units	53 4	9	3 7	2 5	204 0
Male head, wife present, no nonrelatives	45 4	4	1 5	1 8	154 7
Under 25 years	2 2	—	2	...	5 2
25 to 29 years	6 5	1	5	...	13 8
30 to 34 years	7 6	—	1	1	15 0
35 to 44 years	13 8	—	2	6	31 3
45 to 64 years	13 2	3	3	9	68 3
65 years and over	2 0	—	2	...	21 2
Other male head	2 8	2	7	3	14 9
Under 65 years	1 4	1	6	2	10 4
65 years and over	5 3	3	1 5	...	4 5
Female head	3 9	2	9	2	34 4
Under 65 years	1 3	1	6	3	21 3
65 years and over	—	—	—	—	13 2

Owner occupied	40 9	4	1 3	2 2	153 4
Male head, wife present, no nonrelatives	37 2	2	6	1 5	124 1
Under 25 years	7	—	—	—	5
25 to 29 years	4 4	—	—	—	7 4
30 to 34 years	6 6	—	1	1	10 6
35 to 44 years	12 6	—	—	6	26 9
45 to 64 years	11 5	2	3	8	60 3
65 years and over	1 4	—	2	...	18 5
Other male head	1 3	1	2	2	9 0
Under 65 years	1 1	—	2	2	6 1
65 years and over	2	1	1	...	3 0
Female head	2 4	...	6	5	20 2
Under 65 years	1 9	—	3	2	11 8
65 years and over	5	...	2	3	8 5

Renter occupied	12 5	6	2 4	3	50 6
Male head, wife present, no nonrelatives	8 2	2	1 0	3	30 5
Under 25 years	1 5	—	2	...	4 7
25 to 29 years	2 0	1	5	...	6 3
30 to 34 years	1 1	—	—	...	4 4
35 to 44 years	1 3	—	2	...	4 4
45 to 64 years	1 7	1	—	1	8 0
65 years and over	5	—	5	—	2 7
Other male head	1 5	2	4	...	5 8
Under 65 years	1 3	—	—	...	4 3
65 years and over	2	—	1	—	1 5
Female head	2 8	2	1 0	—	14 2
Under 65 years	2 1	2	6	—	9 5
65 years and over	8	1	4	—	4 7

Persons 65 Years Old and Over

All occupied units	53 4	9	3 7	2 5	204 0
None	47 9	7	2 5	1 9	157 9
1 person	4 1	2	1 2	6	32 0
2 persons	1 3	—	—	...	13 8
3 persons or more	1	—	—	—	2

Owner occupied	40 9	4	1 3	2 2	153 4
None	37 1	2	7	1 6	117 0
1 person	2 8	1	6	5	24 1
2 persons	9	—	—	...	12 0
3 persons or more	1	—	—	—	2

Renter occupied	12 5	6	2 4	3	50 6
None	10 7	5	1 8	3	40 8
1 person	1 3	1	6	...	7 9
2 persons	4	—	—	—	1 8
3 persons or more .....	...	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	53 4	9	3 7	2 5	204 0
No own children under 18 years	19 5	8	2 6	1 1	108 5
With own children under 18 years	33 9	2	1 1	1 5	95 5
Under 6 years only	8 5	—	5	1	19 3
1	3 9	—	4	—	9 5
2	3 6	—	1	1	7 8
3	9	—	—	—	1 7
4 or more	1	—	—	—	3
6 to 17 years only	15 0	2	3	1 0	55 1
1	4 9	1	2	—	22 6
2	5 1	1	1	3	14 5
3	3 1	—	—	2	10 9
4 or more	1 9	—	—	2	7 0
Both age groups	10 4	—	3	4	21 2
2	2 5	—	1	...	4 0
3	3 7	—	2	1	6 6
4 or more	4 2	—	—	2	10 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	53 4	9	3 7	2 5	204 0
No nonrelatives	52 9	9	3 7	2 4	201 0
With nonrelatives	5	1	—	1	3 0
With roomers, boarders, or lodgers	2	...	—	1	1 2
Owner occupied	40 9	4	1 3	2 2	153 4
No nonrelatives	40 7	4	1 3	2 1	151 6
With nonrelatives	2	—	—	1	1 8
With roomers, boarders, or lodgers	...	—	—	1	8
Renter occupied	12 5	6	2 4	3	50 6
No nonrelatives	12 2	5	2 4	3	49 4
With nonrelatives	3	1	—	—	1 2
With roomers, boarders, or lodgers	2	...	—	—	4

Year Moved Into Unit

All occupied units	53 8	9	3 7	2 5	204 0
1969 or later	14 5	4	1 3	4	21 5
1965 to 1968	25 9	3	1 1	5	50 0
1960 to 1964	13 4	1	1	5	27 7
1950 to 1959	—	2	5	4	65 8
1949 or earlier	—	—	7	8	39 1
Owner occupied	42 5	4	1 3	2 2	153 4
1969 or later	7 0	1	1	2	7 2
1965 to 1968	22 6	1	1	4	28 2
1960 to 1964	12 9	1	—	5	22 2
1950 to 1959	—	2	5	4	60 4
1949 or earlier	—	—	7	7	35 3
Renter occupied	11 3	6	2 4	3	50 6
1969 or later	7 5	3	1 3	1	14 3
1965 to 1968	3 4	3	1 0	1	21 7
1960 to 1964	5	—	1	...	5 4
1950 to 1959	—	—	—	—	5 3
1949 or earlier	—	—	—	1	3 8

Years of School Completed for Household Heads

All occupied units	53 4	9	3 7	2 5	204 0
No school years completed	3	—	—	...	1 5
Elementary: Less than 8 years	2 7	...	3	1	14 5
8 years	4 0	1	2	2	21 7
High school: 1 to 3 years	9 5	3	6	3	38 2
4 years	17 2	2	1 3	1 1	75 3
College: 1 to 3 years	8 0	—	6	3	27 3
4 years or more	11 7	3	6	4	25 5
Median	12.5	...	12.5	12.4	12.3
Owner occupied	40 9	4	1 3	2 2	153 4
No school years completed	2	—	—	...	1 3
Elementary: Less than 8 years	2 1	—	—	1	9 5
8 years	3 2	...	1	2	15 7
High school: 1 to 3 years	7 6	1	3	3	28 5
4 years	13 6	2	4	1 0	56 7
College: 1 to 3 years	5 9	—	2	2	20 8
4 years or more	8 3	1	4	3	21 0
Median	12.5	...	...	12.3	12.3
Renter occupied	12 5	6	2 4	3	50 6
No school years completed	1	—	—	—	2
Elementary: Less than 8 years	6	...	3	—	5 0
8 years	8	1	2	—	6 1
High school: 1 to 3 years	1 9	2	1 0	...	9 7
4 years	3 6	...	1 0	1	18 6
College: 1 to 3 years	2 1	—	5	1	6 5
4 years or more	3 3	2	2	1	4 6
Median	12.7	...	12.4	...	12.2

Income¹

All occupied units	53 4	9	3 7	2 5	204 0
Less than \$2,000	2 0	—	6	...	12 3
\$2,000 to \$2,999	1 0	...	3	—	10 4
\$3,000 to \$3,999	1 1	—	2	2	8 5
\$4,000 to \$4,999	9	...	3	...	7 1
\$5,000 to \$5,999	1 4	2	4	...	10 9
\$6,000 to \$6,999	2 0	—	1	2	13 3
\$7,000 to \$9,999	10 5	3	1 2	6	44 0
\$10,000 to \$14,999	19 4	2	5	1 0	58 0
\$15,000 to \$24,999	11 8	1	2	2	32 5
\$25,000 or more	3 3	1	1	1	7 0
Median	12000	...	7100	10300	9700
Owner occupied	40 9	4	1 3	2 2	153 4
Less than \$2,000	1 0	—	2	...	7 2
\$2,000 to \$2,999	5	...	2	—	6 5
\$3,000 to \$3,999	6	—	1	2	5 9
\$4,000 to \$4,999	5	—	—	...	4 6
\$5,000 to \$5,999	8	—	1	2	6 1
\$6,000 to \$6,999	1 1	—	1	1	8 3
\$7,000 to \$9,999	7 8	1	3	6	31 5
\$10,000 to \$14,999	15 7	1	2	9	47 4
\$15,000 to \$24,999	9 8	1	2	2	29 3
\$25,000 or more	3 0	1	1	1	6 7
Median	12600	...	...	10200	10700

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	12 5	6	2 4	3	50 6
Less than \$2,000	1 0	-	3	-	5 1
\$2,000 to \$2,999	4	-	1	-	3 9
\$3,000 to \$3,999	5	-	2	-	2 6
\$4,000 to \$4,999	4	-	3	-	2 6
\$5,000 to \$5,999	6	.. 2	3	-	4 9
\$6,000 to \$6,999	8	-	-	1	5 0
\$7,000 to \$9,999	2 7	2	9	1	12 6
\$10,000 to \$14,999	3 7	2	3	1	10 5
\$15,000 to \$24,999	1 9	-	-	..	3 3
\$25,000 or more	4	-	-	-	2
Median	9800	...	6000	...	7300

Value

Specified owner occupied ²	35 8	2	-	1 9	130 1
Less than \$5,000	1	-	-	-	7
\$5,000 to \$7,499 .....	...	-	-	..	7
\$7,500 to \$9,999	1	-	-	1	4 2
\$10,000 to \$12,499	3	-	-	5	7 9
\$12,500 to \$14,999	7	1	-	5	15 3
\$15,000 to \$17,499	2 5	-	-	3	24 0
\$17,500 to \$19,999	5 4	1	-	1	24 4
\$20,000 to \$24,999	10 4	1	-	2	28 0
\$25,000 to \$34,999	10 6	-	-	1	17 0
\$35,000 or more	5 7	-	-	...	7 8
Median	24200	...	-	14300	18700

Value-Income Ratio

Specified owner occupied ²	35 8	2	-	1 9	130 1
Less than 1.5	6 9	1	-	1 0	41 1
1.5 to 1.9	10 7	-	-	3	32 1
2.0 to 2.4	7 9	2	-	4	17 7
2.5 to 2.9	4 1	-	-	..	12 0
3.0 to 3.9	3 3	-	-	1	10 0
4.0 or more	2 8	-	-	1	17 0
Not computed	1	-	-	...	2

Contract Rent

Specified renter occupied ³	12 4	6	2 4	3	49 6
Cash rent	12 0	5	2 1	2	48 2
Median	157	...	89	...	87

Gross Rent

Specified renter occupied ³	12 4	6	2 4	3	49 6
Less than \$50	1	-	-	...	1 0
\$50 to \$59 .....	...	...	4	-	1 3
\$60 to \$69	1	1	-	-	2 9
\$70 to \$79	1	-	2	-	4 1
\$80 to \$89	2	-	4	1	4 8
\$90 to \$99	2	1	2	1	5 8
\$100 to \$149	2 7	1	6	-	22 9
\$150 to \$199	6 2	2	4	-	4 3
\$200 to \$299	2 1	-	-	-	1 1
\$300 or more	2	-	-	-	2
No cash rent	4	1	2	1	1 4
Median	170	...	98	...	109

Gross Rent as Percentage of Income

Specified renter occupied ³	12 4	6	2 4	3	49 6
Less than 10 percent	6	1	3	1	4 7
10 to 14 percent	2 4	-	4	1	10 9
15 to 19 percent	2 8	-	5	1	10 7
20 to 24 percent	1 9	1	2	-	7 2
25 to 34 percent	2 0	1	2	-	5 7
35 percent or more	2 2	1	6	-	8 8
Not computed	6	1	2	1	1 7

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through--		Units changed by--		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	18 0	8 1	2 3	11 8	369 6
Occupied	15 3	6 1	2 3	11 6	353 5
Owner occupied	3 5	2 3	2 0	4 8	228 9
White	3 2	2 2	2 0	4 5	223 8
Negro	3	•••	-	3	5 1
Renter occupied	11 8	3 9	2	6 7	124 7
White	9 0	3 4	2	6 0	113 7
Negro	2 8	4	-	7	11 0
Vacant	2 7	1 9	1	3	16 0
Year round	2 0	1 4	1	3	11 3
For sale only	3	1	-	-	1 6
For rent	1 2	1 0	1	3	5 9
Other vacant	5	3	-	-	3 8
Seasonal and migratory	7	6	-	-	4 7

Plumbing Facilities and Condition

All housing units	18 0	8 1	2 3	11 8	369 6
With all plumbing facilities	14 2	5 8	2 2	9 3	357 4
Not dilapidated	12 7	5 4	2 2	9 2	352 3
Dilapidated	1 5	4	-	2	5 1
Lacking some or all plumbing facilities	3 8	2 3	2	2 5	12 2
Not dilapidated	2 8	1 9	1	2 5	11 2
Dilapidated	9	4	1	•••	1 0
Owner occupied	3 5	2 3	2 0	4 8	228 9
With all plumbing facilities	3 5	2 0	1 9	4 3	225 2
Not dilapidated	3 0	1 9	1 9	4 1	223 7
Dilapidated	5	•••	-	2	1 5
Lacking some or all plumbing facilities	-	3	1	6	3 7
Not dilapidated	-	2	-	6	3 4
Dilapidated	-	2	1	-	3
Renter occupied	11 8	3 9	2	6 7	124 7
With all plumbing facilities	9 5	2 8	1	5 0	118 6
Not dilapidated	8 7	2 6	1	5 0	115 5
Dilapidated	8	2	-	-	3 1
Lacking some or all plumbing facilities	2 2	1 0	1	1 8	6 1
Not dilapidated	1 7	1 0	1	1 7	5 6
Dilapidated	5	•••	-	•••	5
Vacant units	2 7	1 9	1	3	16 0

Complete Bathrooms

All housing units	18 0	8 1	2 3	11 8	369 6
1 and 1½	13 3	5 6	2 2	8 8	338 9
2 or more	5	2	1	8	18 6
None or also used by another household	4 1	2 2	1	2 4	12 1

Rooms

All housing units	18 0	8 1	2 3	11 8	369 6
1 and 2 rooms	3 6	2 9	1	1 6	8 4
3 rooms	2 3	9	•••	1 6	20 7
4 rooms	3 4	1 6	1	4 0	63 4
5 rooms	3 7	1 2	2	1 5	87 3
6 rooms	2 7	1 0	5	2 4	111 5
7 rooms or more	2 4	5	1 4	8	78 2
Median	4.4	3.7	6.5+	4.2	5.5
Owner occupied	3 5	2 3	2 0	4 8	228 9
1 and 2 rooms	-	3	-	1	5
3 rooms	1	2	-	4	1 9
4 rooms	6	1 0	1	1 2	24 0
5 rooms	8	3	2	1 1	53 0
6 rooms	8	3	3	1 2	82 9
7 rooms or more	1 2	2	1 4	8	66 7
Median	5.8	4.1	•••	5.2	5.9
Renter occupied	11 8	3 9	2	6 7	124 7
1 and 2 rooms	2 2	1 2	1	1 4	6 1
3 rooms	1 9	5	•••	1 2	17 6
4 rooms	2 5	4	-	2 8	35 3
5 rooms	2 6	9	-	2	30 7
6 rooms	1 6	6	1	1 1	25 9
7 rooms or more	9	2	-	-	9 1
Median	4.2	3.9	•••	3.8	4.6
Vacant units	2 7	1 9	1	3	16 0

Bedrooms

All housing units	18 0	8 1	2 3	11 8	369 6
None	2 6	2 6	-	8	3 6
1	4 7	1 6	9	5 5	35 0
2	5 2	2 1	-	2 6	107 2
3 or more	5 3	1 7	1 6	3 0	223 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by -		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	18 0	8 1	2 3	11 8	369 6
1	5 9	2 1	2 2	-	213 5
2 to 4	7 9	2 6	2	11 0	130 4
5 or more	4 1	1 9	-	9	24 7
Mobile home or trailer	-	1 4	-	-	1 1
Owner occupied	3 5	2 3	2 0	4 8	228 9
1	2 5	9	1 9	-	180 7
2 to 4	1 0	-	2	4 8	46 5
5 or more	-	1	-	1	6
Mobile home or trailer	-	1 3	-	-	1 1
Renter occupied	11 8	3 9	2	6 7	124 7
1	2 2	9	2	-	26 1
2 to 4	6 4	1 3	-	6 1	77 9
5 to 19	2 2	9	-	6	14 5
20 or more	1 1	5	-	-	6 3
Mobile home or trailer	-	1	-	-	-
Vacant units	2 7	1 9	1	3	16 0

Year Structure Built

All housing units	18 0	8 1	2 3	11 8	369 6
1955 to 1959	4	1 7	-	3	48 9
1950 to 1954	4	3	4	1	42 1
1940 to 1949	1 5	6	-	5	37 2
1939 or earlier	15 7	5 5	2 0	11 0	241 4
Owner occupied	3 5	2 3	2 0	4 8	228 9
1955 to 1959	1	1 1	-	2	39 1
1950 to 1954	2	1	4	1	34 5
1940 to 1949	2	2	-	4	24 9
1939 or earlier	3 0	1 0	1 7	4 2	130 4
Renter occupied	11 8	3 9	2	6 7	124 7
1955 to 1959	1	2	-	1	6 9
1950 to 1954	..*	2	-	-	6 3
1940 to 1949	7	4	-	1	9 5
1939 or earlier	10 9	3 0	2	6 5	102 0
Vacant units	2 7	1 9	1	3	16 0

Heating Equipment

All housing units	18 0	8 1	2 3	11 8	369 6
Steam or hot water	3 4	2 5	6	2 2	76 8
Warm air furnace	4 4	2 2	1 4	6 3	219 2
Built-in electric units	-	2	-	1	2
Floor, wall, or pipeless furnace	6	4	2	1	14 0
Other means	9 0	2 2	2	3 2	58 3
None	6	6	-	-	1 0

Persons

All occupied units	15 3	6 1	2 3	11 6	353 5
1 person	4 0	2 1	..*	2 4	36 5
2 persons	3 6	1 8	7	4 3	98 6
3 persons	2 2	6	4	2 0	67 0
4 persons	2 0	8	3	1 2	71 8
5 persons	1 2	3	3	1 1	43 0
6 persons or more	2 2	5	4	5	36 6
Median	2.5	2.0	3.3	2.3	3.1
Owner occupied	3 5	2 3	2 0	4 8	228 9
1 person	6	6	-	5	13 4
2 persons	9	1 0	6	1 7	63 8
3 persons	6	1	4	8	44 0
4 persons	5	5	3	7	48 2
5 persons	4	3	3	6	32 4
6 persons or more	5	1	4	5	27 1
Median	2.9	2.0	..*	2.8	3.3
Renter occupied	11 8	3 9	2	6 7	124 7
1 person	3 4	1 5	..*	1 9	23 1
2 persons	2 7	8	2	2 6	34 8
3 persons	1 6	5	-	1 2	23 0
4 persons	1 5	4	-	5	23 7
5 persons	9	3	-	5	10 6
6 persons or more	1 7	4	-	-	9 6
Median	2.4	2.0	..*	2.0	2.7

Persons Per Room

All occupied units	15 3	6 1	2 3	11 6	353 5
0.50 or less	6 2	2 7	1 3	5 4	162 5
0.51 to 1.00	7 4	3 0	9	5 2	172 7
1.01 to 1.50	1 2	3	1	7	16 9
1.51 or more	5	2	-	2	1 4

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	3 5	2 3	2 0	4 8	228 9
0.50 or less	2 1	1 4	1 1	2 3	109 6
0.51 to 1.00	1 2	7	8	1 9	109 9
1.01 to 1.50	2	2	1	4	8 9
1.51 or more	-	-	-	2	5
Renter occupied	11 8	3 9	2	6 7	124 7
0.50 or less	4 1	1 2	1	3 1	52 9
0.51 to 1.00	6 2	2 3	1	3 3	62 9
1.01 to 1.50	1 0	1	-	3	8 0
1.51 or more	5	2	-	1	1 0

Household Composition by Age of Head

All occupied units	15 3	6 1	2 3	11 6	353 5
Male head, wife present, no nonrelatives	7 5	3 5	1 3	6 3	268 6
Under 25 years	7	2	-	8	10 2
25 to 29 years	9	4	-	1 0	24 6
30 to 34 years	9	6	-	8	31 8
35 to 44 years	1 9	6	2	1 7	76 2
45 to 64 years	3 0	1 2	1 0	1 4	95 9
65 years and over	4	5	5	7	29 9
Other male head	3 4	1 6	5	2 3	29 8
Under 65 years	2 7	1 0	4	2 0	21 3
65 years and over	8	6	1	3	8 5
Female head	4 3	1 0	5	2 9	55 2
Under 65 years	3 1	5	4	2 2	36 3
65 years and over	1 2	5	1	8	18 9
Owner occupied	3 5	2 3	2 0	4 8	228 9
Male head, wife present, no nonrelatives	2 1	1 6	1 1	3 0	186 0
Under 25 years	-	1	-	2	1 4
25 to 29 years	-	2	-	1	10 9
30 to 34 years	-	2	-	4	19 3
35 to 44 years	7	3	2	8	57 1
45 to 64 years	1 1	8	8	1 1	73 4
65 years and over	1	2	2	4	23 9
Other male head	6	4	4	6	15 6
Under 65 years	3	2	3	5	10 3
65 years and over	2	2	1	1	5 2
Female head	8	4	5	1 3	27 3
Under 65 years	5	1	4	7	15 9
65 years and over	3	2	1	5	11 3
Renter occupied	11 8	3 9	2	6 7	124 7
Male head, wife present, no nonrelatives	5 4	2 0	2	3 4	82 5
Under 25 years	7	1	-	6	8 7
25 to 29 years	6	4	-	1 0	13 7
30 to 34 years	6	4	-	3	12 5
35 to 44 years	1 2	4	-	9	19 1
45 to 64 years	1 9	3	2	3	22 5
65 years and over	3	3	3	3	6 0
Other male head	2 9	1 3	..	1 7	14 2
Under 65 years	2 4	8	..	1 5	10 9
65 years and over	5	4	-	2	3 3
Female head	3 5	6	-	1 7	28 0
Under 65 years	2 7	4	-	1 4	20 4
65 years and over	9	2	-	2	7 6

Own Children Under 18 Years Old by Age Group

All occupied units	15 3	6 1	2 3	11 6	353 5
No own children under 18 years	8 4	4 2	1 2	7 3	172 7
With own children under 18 years	6 8	1 9	1 1	4 2	180 8
Under 6 years only	2 1	6	..	1 8	43 1
1	1 0	2	..	1 1	17 4
2	6	4	-	4	17 2
3	4	..	-	2	7 5
4 or more	2	-	-	1	1 0
6 to 17 years only	2 8	8	9	1 6	87 3
1	1 1	4	2	5	38 8
2	8	1	3	7	32 8
3	6	2	1	3	11 4
4 or more	4	-	3	1	4 4
Both age groups	1 9	5	1	9	50 4
2	1	1	-	3	15 0
3	5	..	1	3	14 1
4 or more	1 3	4	-	2	21 4

Years of School Completed For Household Heads

All occupied units	15 3	6 1	2 3	11 6	353 5
No school years completed	5	1	-	2	5 7
Elementary: Less than 8 years	4 6	1 2	3	2 2	60 8
8 years	3 6	1 4	7	2 6	59 9
High school: 1 to 3 years	3 4	1 7	7	2 2	89 9
4 years	2 0	1 0	1	2 5	74 3
College: 1 to 3 years	5	5	-	8	32 2
4 years or more	6	3	5	1 0	30 7
Median	8.6	9.7	9.5	10.0	10.6

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units**—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	15 3	6 1	2 3	11 6	353 5
Less than \$2,000	4 0	1 4	2	2 4	40 9
\$2,000 to \$2,999	1 7	4	4	9	19 9
\$3,000 to \$3,999	1 7	6	—	9	23 3
\$4,000 to \$4,999	2 3	8	•••	1 2	37 6
\$5,000 to \$5,999	1 8	8	4	2 2	51 0
\$6,000 to \$6,999	1 0	8	2	1 0	43 9
\$7,000 to \$9,999	2 0	6	4	1 9	80 0
\$10,000 to \$14,999	6	6	4	8	43 1
\$15,000 or more	1	2	2	1	13 9
Median	4100	4800	6500	5100	6100

Owner occupied	3 5	2 3	2 0	4 8	228 9
Less than \$2,000	4	4	1	1 0	20 8
\$2,000 to \$2,999	1	1	—	3	9 6
\$3,000 to \$3,999	2	2	—	3	12 0
\$4,000 to \$4,999	3	2	•••	2	19 8
\$5,000 to \$5,999	5	3	4	7	31 0
\$6,000 to \$6,999	5	4	2	5	30 5
\$7,000 to \$9,999	9	3	3	1 1	57 5
\$10,000 to \$14,999	5	3	4	5	34 9
\$15,000 or more	—	•••	2	1	12 7
Median	6200	5800	•••	5700	6700

Renter occupied	11 8	3 9	2	6 7	124 7
Less than \$2,000	3 4	1 0	1	1 4	20 2
\$2,000 to \$2,999	1 6	3	—	5	10 2
\$3,000 to \$3,999	1 6	4	—	6	11 2
\$4,000 to \$4,999	2 0	6	—	1 0	17 8
\$5,000 to \$5,999	1 3	5	—	1 5	20 0
\$6,000 to \$6,999	5	3	•••	5	13 4
\$7,000 to \$9,999	1 1	3	1	8	22 4
\$10,000 to \$14,999	1	2	1	3	8 3
\$15,000 or more	1	1	—	—	1 2
Median	3600	4300	•••	4800	5100

Value

Specified owner occupied ¹	2 5	6	1 8	—	170 0
Less than \$5,000	4	•••	1	—	2 8
\$5,000 to \$7,499	3	2	•••	—	8 6
\$7,500 to \$9,999	2	1	—	—	15 6
\$10,000 to \$12,499	4	4	2	—	22 5
\$12,500 to \$14,999	4	2	3	—	33 8
\$15,000 to \$17,499	2	—	3	—	35 1
\$17,500 to \$19,999	2	—	2	—	21 4
\$20,000 to \$24,999	2	—	2	—	17 1
\$25,000 or more	2	1	2	—	12 9
Median	12600	•••	•••	—	15100

Value-Income Ratio

Specified owner occupied ¹	2 5	6	1 8	—	170 0
Less than 1.5	1 0	1	6	—	38 6
1.5 to 1.9	2	1	2	—	35 6
2.0 to 2.4	2	1	3	—	30 7
2.5 to 2.9	1	—	1	—	21 5
3.0 to 3.9	6	1	3	—	18 9
4.0 or more	3	1	4	—	22 3
Not computed	—	1	—	—	2 5

Contract Rent

Specified renter occupied ²	11 8	3 6	2	6 4	123 7
Cash rent	11 6	3 3	2	6 3	119 2
Median	49	58	•••	51	61

Gross Rent

Specified renter occupied ²	11 8	3 6	2	6 4	123 7
Less than \$40	1 9	5	—	1 0	6 8
\$40 to \$49	1 4	2	—	8	10 6
\$50 to \$59	2 1	5	1	1 1	13 2
\$60 to \$69	1 8	6	—	1 4	17 5
\$70 to \$79	1 7	3	—	8	20 0
\$80 to \$99	1 8	5	1	1 0	31 8
\$100 to \$149	8	4	—	3	17 3
\$150 or more	1	4	—	—	2 0
No cash rent	2	3	—	•••	4 6
Median	62	68	•••	62	76

Gross Rent as Percentage of Income

Specified renter occupied ²	11 8	3 6	2	6 4	123 7
Less than 10 percent	7	5	—	1 2	12 1
10 to 14 percent	2 5	5	1	1 4	28 6
15 to 19 percent	2 1	4	•••	1 1	26 0
20 to 24 percent	1 4	—	—	9	17 2
25 to 34 percent	1 5	7	—	5	13 9
35 percent or more	3 2	8	1	1 1	18 8
Not computed	5	4	—	1	7 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	10 8	3 0	7	6 3	156 4
Occupied	9 6	2 4	7	6 0	151 7
Owner occupied	1 8	4	6	2 1	74 6
White	1 5	3	6	1 8	69 9
Negro	3	•••	—	2	4 7
Renter occupied	7 8	2 0	•••	3 9	77 1
White	5 4	1 6	•••	3 4	67 0
Negro	2 4	4	—	6	10 1
Vacant	1 3	6	—	3	4 7
Year round	1 1	6	—	3	4 5
For sale only	•••	1	—	—	1
For rent	8	5	—	3	2 6
Other vacant	3	•••	—	—	1 8
Seasonal and migratory	2	—	—	—	2

Plumbing Facilities and Condition

All housing units	10 8	3 0	7	6 3	156 4
With all plumbing facilities	8 8	2 3	7	4 6	150 6
Not dilapidated	7 7	1 9	7	4 4	148 2
Dilapidated	1 1	—	—	2	2 5
Lacking some or all plumbing facilities	2 1	8	—	1 7	5 8
Not dilapidated	1 6	7	—	1 7	5 3
Dilapidated	4	•••	—	•••	4
Owner occupied	1 8	4	6	2 1	74 6
With all plumbing facilities	1 8	4	6	1 7	73 7
Not dilapidated	1 5	3	6	1 6	73 0
Dilapidated	3	•••	—	2	7
Lacking some or all plumbing facilities	—	—	—	3	9
Not dilapidated	—	—	—	3	9
Dilapidated	—	—	—	—	—
Renter occupied	7 8	2 0	•••	3 9	77 1
With all plumbing facilities	6 4	1 4	•••	2 7	73 0
Not dilapidated	5 7	1 2	•••	2 7	71 4
Dilapidated	7	2	—	—	1 6
Lacking some or all plumbing facilities	1 4	6	—	1 2	4 1
Not dilapidated	1 1	6	—	1 2	3 7
Dilapidated	3	•••	—	•••	4
Vacant units	1 3	6	—	3	4 7

Complete Bathrooms

All housing units	10 8	3 0	7	6 3	156 4
1 and 1½	8 4	2 1	6	4 3	145 5
2 or more	2	1	1	2	5 0
None or also used by another household	2 2	8	—	1 8	5 9

Rooms

All housing units	10 8	3 0	7	6 3	156 4
1 and 2 rooms	2 0	1 1	—	1 1	6 0
3 rooms	1 1	3	•••	8	10 8
4 rooms	1 9	4	—	1 9	24 6
5 rooms	2 5	5	1	6	31 2
6 rooms	2 0	5	—	1 7	53 0
7 rooms or more	1 3	2	5	2	30 9
Median	4.7	3.8	•••	4.1	5.6
Owner occupied	1 8	4	6	2 1	74 6
1 and 2 rooms	—	•••	—	1	4
3 rooms	—	1	—	1	7
4 rooms	3	—	—	3	4 5
5 rooms	6	•••	1	4	12 1
6 rooms	5	•••	—	—	32 3
7 rooms or more	6	1	5	1 0	24 7
Median	5.7	•••	•••	5.7	6.1
Renter occupied	7 8	2 0	•••	3 9	77 1
1 and 2 rooms	1 4	7	—	8	5 0
3 rooms	9	—	•••	7	9 6
4 rooms	1 5	4	—	1 6	18 8
5 rooms	1 9	4	—	2	18 1
6 rooms	1 3	4	—	7	19 8
7 rooms or more	7	•••	—	—	5 8
Median	4.5	4.0	•••	3.8	4.8
Vacant units	1 3	6	—	3	4 7

Bedrooms

All housing units	10 8	3 0	7	6 3	156 4
None	1 7	8	—	4	3 6
1	2 3	7	—	1 2	19 9
2	3 3	7	—	1 7	47 7
3 or more	3 4	8	7	3 0	85 2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	10 8	3 0	7	6 3	156 4
1	1 8	3	5	-	46 8
2 to 4	6 3	1 6	2	5 4	92 0
5 or more	2 7	1 1	-	9	17 7
Mobile home or trailer	-	-	-	-	-
Owner occupied	1 8	4	6	2 1	74 6
1	8	3	5	-	38 9
2 to 4	1 0	-	2	2 0	35 4
5 or more	-	1	-	1	4
Mobile home or trailer	-	-	-	-	-
Renter occupied	7 8	2 0	-	3 9	77 1
1	8	1	-	-	7 7
2 to 4	5 0	1 1	-	3 3	54 0
5 to 19	1 7	5	-	6	10 0
20 or more	3	3	-	-	5 4
Mobile home or trailer	-	-	-	-	-
Vacant units	1 3	6	-	3	4 7

Year Structure Built

All housing units	10 8	3 0	7	6 3	156 4
1955 to 1959	...	-	-	-	4 9
1950 to 1954	...	1	-	-	4 2
1940 to 1949	1	-	-	...	3 9
1939 or earlier	10 6	2 9	7	6 2	143 5
Owner occupied	1 8	4	6	2 1	74 6
1955 to 1959	-	-	-	-	2 2
1950 to 1954	-	-	-	-	2 4
1940 to 1949	-	-	-	...	1 9
1939 or earlier	1 8	4	6	2 0	68 1
Renter occupied	7 8	2 0	...	3 9	77 1
1955 to 1959	...	-	-	-	2 3
1950 to 1954	...	1	-	-	1 6
1940 to 1949	...	-	-	-	2 0
1939 or earlier	7 7	1 9	...	3 9	71 2
Vacant units	1 3	6	-	3	4 7

Heating Equipment

All housing units	10 8	3 0	7	6 3	156 4
Steam or hot water	2 2	1 3	1	1 0	36 6
Warm air furnace	1 9	3	3	2 7	75 5
Built-in electric units	-	-	-	1	-
Floor, wall, or pipeless furnace	2	1	2	...	4 7
Other means	6 5	1 3	1	2 5	39 6
None	...	-	-	-	...

Persons

All occupied units	9 6	2 4	7	6 0	151 7
1 person	2 8	1 0	...	1 5	22 8
2 persons	2 1	5	1	2 1	43 7
3 persons	1 2	4	1	9	30 9
4 persons	1 4	3	1	8	26 2
5 persons	8	...	1	5	14 0
6 persons or more	1 4	2	1	2	13 9
Median	2.5	1.8	...	2.2	2.8
Owner occupied	1 8	4	6	2 1	74 6
1 person	4	2	-	2	6 7
2 persons	4	1	1	8	22 5
3 persons	4	1	1	2	16 3
4 persons	3	-	1	5	13 2
5 persons	...	-	1	2	7 6
6 persons or more	3	...	1	2	8 3
Median	2.9	...	...	2.9	3.0
Renter occupied	7 8	2 0	...	3 9	77 1
1 person	8	8	...	1 3	16 2
2 persons	1 7	4	-	1 3	21 2
3 persons	8	3	-	7	14 6
4 persons	1 1	3	-	3	13 0
5 persons	7	...	-	3	6 4
6 persons or more	1 1	1	-	-	5 7
Median	2.4	1.9	...	2.0	2.6

Persons Per Room

All occupied units	9 6	2 4	7	6 0	151 7
0.50 or less	3 8	1 0	4	2 8	79 1
0.51 to 1.00	4 7	1 2	3	2 7	65 7
1.01 to 1.50	9	2	-	4	6 2
1.51 or more	2	-	-	2	6

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	1 8	4	6	2 1	74 6
0.50 or less	1 1	2	3	1 0	43 4
0.51 to 1.00	5	•••	3	7	28 7
1.01 to 1.50	2	1	—	3	2 4
1.51 or more	—	—	—	1	1
Renter occupied	7 8	2 0	•••	3 9	77 1
0.50 or less	2 7	8	•••	1 8	35 7
0.51 to 1.00	4 2	1 1	—	2 0	37 0
1.01 to 1.50	7	1	—	1	3 8
1.51 or more	2	—	—	1	6

Household Composition by Age of Head

All occupied units	9 6	2 4	7	6 0	151 7
Male head, wife present, no nonrelatives	4 3	1 0	4	3 2	102 2
Under 25 years	1	—	—	3	4 4
25 to 29 years	5	1	—	4	8 2
30 to 34 years	5	2	—	3	9 3
35 to 44 years	1 0	3	1	1 0	25 0
45 to 64 years	1 8	2	1	8	40 5
65 years and over	1 2	2	—	1	14 8
Other male head	2 5	8	2	1 3	17 3
Under 65 years	2 0	4	—	1 1	12 3
65 years and over	5	4	—	2	5 0
Female head	2 8	5	1	1 5	32 2
Under 65 years	2 0	2	—	1 0	20 6
65 years and over	8	2	1	4	11 6
Owner occupied	1 8	4	6	2 1	74 6
Male head, wife present, no nonrelatives	1 2	1	4	1 3	54 3
Under 25 years	—	—	—	1	2
25 to 29 years	2	—	—	—	1 3
30 to 34 years	—	—	—	2	2 9
35 to 44 years	3	—	1	3	14 4
45 to 64 years	7	•••	2	6	25 0
65 years and over	•••	1	1	2	10 4
Other male head	2	1	1	4	7 1
Under 65 years	2	•••	1	4	4 5
65 years and over	1	1	—	—	2 7
Female head	4	1	1	4	13 2
Under 65 years	2	•••	—	1	7 0
65 years and over	2	1	1	3	6 2
Renter occupied	7 8	2 0	•••	3 9	77 1
Male head, wife present, no nonrelatives	3 1	9	—	1 9	47 9
Under 25 years	2	1	—	2	4 2
25 to 29 years	3	1	—	4	6 9
30 to 34 years	5	2	—	2	6 4
35 to 44 years	7	2	—	7	10 5
45 to 64 years	1 1	2	—	2	15 5
65 years and over	2	1	—	1	4 3
Other male head	2 2	7	•••	1 0	10 1
Under 65 years	1 8	4	•••	8	7 8
65 years and over	4	4	—	2	2 3
Female head	2 4	4	—	1	19 1
Under 65 years	1 9	2	—	9	13 6
65 years and over	6	2	—	2	5 4

Own Children Under 18 Years Old by Age Group

All occupied units	9 6	2 4	7	6 0	151 7
No own children under 18 years	5 2	1 9	4	3 9	87 2
With own children under 18 years	4 4	5	3	2 1	64 5
Under 6 years only	1 5	2	•••	9	16 4
1	5	•••	—	5	7 6
2	5	1	—	2	6 3
3	3	•••	—	2	2 0
4 or more	2	—	—	—	5
6 to 17 years only	1 7	1	3	7	31 7
1	6	•••	1	3	15 3
2	4	•••	1	4	11 1
3	3	•••	—	1	3 7
4 or more	4	—	—	—	1 5
Both age groups	1 2	2	—	4	16 4
2	•••	1	—	•••	4 9
3	4	•••	—	2	4 7
4 or more	7	1	—	2	6 8

Years of School Completed For Household Heads

All occupied units	9 6	2 4	7	6 0	151 7
No school years completed	2	1	—	•••	3 5
Elementary: Less than 8 years	3 2	7	2	1 3	32 5
8 years	2 2	6	3	1 7	30 9
High school: 1 to 3 years	2 3	4	1	1 1	39 2
4 years	9	4	1	1 1	25 8
College: 1 to 3 years	3	1	—	5	11 1
4 years or more	5	—	—	1	8 8
Median	8.6	8.5	•••	8.8	9.7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	9 6	2 4	7	6 0	151 7
Less than \$2,000	2 9	7	—	1 7	23 1
\$2,000 to \$2,999	1 3	4	1	4	12 5
\$3,000 to \$3,999	1 3	3	—	7	12 5
\$4,000 to \$4,999	1 4	1	...	8	19 7
\$5,000 to \$5,999	1 0	2	...	9	22 5
\$6,000 to \$6,999	4	2	...	6	16 3
\$7,000 to \$9,999	1 0	2	1	6	28 0
\$10,000 to \$14,999	2	1	3	4	13 6
\$15,000 or more	1	2	—	—	3 6
Median	3400	3300	...	4300	5400

Owner occupied	1 8	4	6	2 1	74 6
Less than \$2,000	3	1	—	6	9 1
\$2,000 to \$2,999	1	...	1	—	4 7
\$3,000 to \$3,999	2	...	—	2	5 0
\$4,000 to \$4,999	3	—	—	2	7 7
\$5,000 to \$5,999	2	...	...	3	10 0
\$6,000 to \$6,999	2	...	—	4	8 9
\$7,000 to \$9,999	4	...	1	2	17 0
\$10,000 to \$14,999	2	—	3	2	9 6
\$15,000 or more	—	...	—	—	2 7
Median	5500	...	...	5300	6100

Renter occupied	7 8	2 0	...	3 9	77 1
Less than \$2,000	2 6	7	—	1 1	14 0
\$2,000 to \$2,999	1 3	3	—	4	7 8
\$3,000 to \$3,999	1 1	2	—	5	7 5
\$4,000 to \$4,999	1 1	1	—	6	12 1
\$5,000 to \$5,999	8	2	—	6	12 5
\$6,000 to \$6,999	2	2	...	2	7 4
\$7,000 to \$9,999	6	2	—	3	11 0
\$10,000 to \$14,999	...	1	—	2	4 0
\$15,000 or more	1	1	—	—	8
Median	3000	3200	...	4000	4800

Value

Specified owner occupied ¹	1 1	2	5	—	39 2
Less than \$5,000	2	...	—	—	1 6
\$5,000 to \$7,499	2	1	...	—	3 9
\$7,500 to \$9,999	1	...	3	—	6 3
\$10,000 to \$12,499	2	—	1	—	8 3
\$12,500 to \$14,999	2	—	1	—	9 0
\$15,000 to \$17,499	—	—	...	—	5 1
\$17,500 to \$19,999	1	—	—	—	2 6
\$20,000 to \$24,999	—	—	—	—	1 9
\$25,000 or more	—	—	—	—	6
Median	9500	...	...	—	12400

Value-Income Ratio

Specified owner occupied ¹	1 1	2	5	—	39 2
Less than 1.5	6	...	3	—	13 2
1.5 to 1.9	1	...	1	—	8 9
2.0 to 2.4	1	—	—	—	4 6
2.5 to 2.9	...	—	...	—	3 6
3.0 to 3.9	2	—	1	—	3 0
4.0 or more	1	1	—	—	5 5
Not computed	—	—	—	—	5

Contract Rent

Specified renter occupied ²	7 8	2 0	...	3 9	77 1
Cash rent	7 6	1 9	...	3 9	75 0
Median	46	47	...	48	57

Gross Rent

Specified renter occupied ²	7 8	2 0	...	3 9	77 1
Less than \$40	1 3	4	—	6	5 5
\$40 to \$49	1 3	1	—	5	7 5
\$50 to \$59	9	4	—	8	10 3
\$60 to \$69	1 1	4	—	1 0	12 4
\$70 to \$79	1 3	2	—	4	13 5
\$80 to \$99	1 1	2	...	4	18 3
\$100 to \$149	4	...	—	3	7 0
\$150 or more	1	2	—	—	6
No cash rent	2	2	—	...	2 1
Median	63	60	...	60	71

Gross Rent as Percentage of Income

Specified renter occupied ²	7 8	2 0	...	3 9	77 1
Less than 10 percent	4	3	—	5	8 3
10 to 14 percent	1 5	3	—	1 0	16 6
15 to 19 percent	1 2	2	...	6	16 2
20 to 24 percent	7	1	—	5	10 2
25 to 34 percent	1 1	4	—	5	8 7
35 percent or more	2 4	4	—	8	13 2
Not computed	4	2	—	...	3 8

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	7 1	5 0	1 7	5 6	213 2
Occupied	5 7	3 8	1 6	5 6	201 8
Owner occupied	1 7	1 9	1 4	2 7	154 2
White	1 7	1 9	1 4	2 7	153 8
Negro	-	-	-	1	4
Renter occupied	4 0	1 8	2	2 8	47 6
White	3 6	1 8	2	2 6	46 6
Negro	4	-	-	2	1 0
Vacant	1 4	1 3	1	-	11 3
Year round	9	7	1	-	6 8
For sale only	-	-	-	-	1 5
For rent	4	5	1	-	3 3
Other vacant	2	2	-	-	2 0
Seasonal and migratory	6	6	-	-	4 5

Plumbing Facilities and Condition

All housing units	7 1	5 0	1 7	5 6	213 2
With all plumbing facilities	5 4	3 5	1 5	4 8	206 8
Not dilapidated	5 0	3 5	1 5	4 8	204 1
Dilapidated	5	-	-	-	2 6
Lacking some or all plumbing facilities	1 7	1 5	2	8	6 4
Not dilapidated	1 2	1 2	1	8	5 8
Dilapidated	5	3	1	-	6
Owner occupied	1 7	1 9	1 4	2 8	154 2
With all plumbing facilities	1 7	1 6	1 3	2 5	151 5
Not dilapidated	1 4	1 6	1 3	2 5	150 7
Dilapidated	2	-	-	-	8
Lacking some or all plumbing facilities	-	3	1	3	2 7
Not dilapidated	-	2	-	3	2 4
Dilapidated	-	2	1	-	3
Renter occupied	4 0	1 8	2	2 8	47 6
With all plumbing facilities	3 2	1 4	1	2 3	45 6
Not dilapidated	3 0	1 4	1	2 3	44 1
Dilapidated	2	-	-	-	1 5
Lacking some or all plumbing facilities	8	4	1	5	2 0
Not dilapidated	6	4	1	5	1 8
Dilapidated	2	-	-	-	2
Vacant units	1 4	1 3	1	-	11 3

Complete Bathrooms

All housing units	7 1	5 0	1 7	5 6	213 2
1 and 1½	4 9	3 5	1 6	4 5	193 4
2 or more	3	-	-	6	13 6
None or also used by another household	1 9	1 4	1	6	6 2

Rooms

All housing units	7 1	5 0	1 7	5 6	213 2
1 and 2 rooms	1 5	1 8	1	5	2 5
3 rooms	1 2	6	-	8	9 8
4 rooms	1 1	1 1	1	2 1	38 9
5 rooms	1 2	7	1	9	56 1
6 rooms	6	5	5	7	58 5
7 rooms or more	1 0	3	9	6	47 3
Median	4.1	3.6	...	4.2	5.5
Owner occupied	1 7	1 9	1 4	2 8	154 2
1 and 2 rooms	-	2	-	-	1
3 rooms	1	2	-	3	1 2
4 rooms	3	1 0	1	9	19 5
5 rooms	3	2	1	8	40 9
6 rooms	2	2	3	3	50 5
7 rooms or more	7	1	9	6	42 0
Median	...	...	...	4.8	5.8
Renter occupied	4 0	1 8	2	2 8	47 6
1 and 2 rooms	8	6	1	5	1 1
3 rooms	1 0	4	-	5	8 0
4 rooms	1 0	1	-	1 2	16 5
5 rooms	6	5	-	1	12 6
6 rooms	3	2	1	4	6 1
7 rooms or more	2	2	-	-	3 3
Median	3.7	...	...	3.8	4.4
Vacant units	1 4	1 3	1	-	11 3

Bedrooms

All housing units	7 1	5 0	1 7	5 6	213 2
None	9	1 8	-	4	-
1	2 4	9	9	4 3	15 1
2	1 9	1 4	-	9	59 5
3 or more	1 9	9	9	-	138 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	7 1	5 0	1 7	5 6	213 2
1	4 1	1 8	1 7	-	166 7
2 to 4	1 6	1 0	-	5 6	38 4
5 or more	1 4	8	-	-	7 0
Mobile home or trailer	-	1 4	-	-	1 1
Owner occupied	1 7	1 9	1 4	2 8	154 2
1	1 7	6	1 4	-	141 8
2 to 4	-	-	-	2 8	11 1
5 or more	-	-	-	-	2
Mobile home or trailer	-	1 3	-	-	1 1
Renter occupied	4 0	1 8	2	2 8	47 6
1	1 4	8	2	-	18 4
2 to 4	1 4	2	-	2 8	23 9
5 to 19	5	4	-	-	4 5
20 or more	8	2	-	-	9
Mobile home or trailer	-	1	-	-	-
Vacant units	1 4	1 3	1	-	11 3

Year Structure Built

All housing units	7 1	5 0	1 7	5 6	213 2
1955 to 1959	3	1 7	-	3	44 0
1950 to 1954	4	2	4	1	37 9
1940 to 1949	1 4	6	-	4	33 3
1939 or earlier	5 0	2 6	1 3	4 8	98 0
Owner occupied	1 7	1 9	1 4	2 8	154 2
1955 to 1959	1	1 1	-	2	36 9
1950 to 1954	2	1	4	1	32 1
1940 to 1949	2	1	-	3	23 0
1939 or earlier	1 2	6	1 0	2 2	62 3
Renter occupied	4 0	1 8	2	2 8	47 6
1955 to 1959	1	2	-	1	4 7
1950 to 1954	-	2	-	-	4 7
1940 to 1949	6	4	-	1	7 5
1939 or earlier	3 3	1 0	2	2 6	30 8
Vacant units	1 4	1 3	1	-	11 3

Heating Equipment

All housing units	7 1	5 0	1 7	5 6	213 2
Steam or hot water	1 2	1 2	5	1 2	40 2
Warm air furnace	2 5	1 9	1 1	3 6	143 7
Built-in electric units	-	2	-	-	2
Floor, wall, or pipeless furnace	4	3	-	1	9 4
Other means	2 5	9	1	7	18 7
None	6	6	-	-	9

Persons

All occupied units	5 7	3 8	1 6	5 6	201 8
1 person	1 2	1 1	-	9	13 7
2 persons	1 3	1 3	6	2 3	54 8
3 persons	1 0	2	3	1 1	36 0
4 persons	6	6	2	4	45 6
5 persons	5	2	2	6	29 0
6 persons or more	8	3	3	3	22 7
Median	2.6	2.1	...	2.3	3.4
Owner occupied	1 7	1 9	1 4	2 8	154 2
1 person	2	5	-	3	6 7
2 persons	5	9	5	1 0	41 3
3 persons	2	-	3	6	27 7
4 persons	2	5	2	3	34 9
5 persons	3	-	2	4	24 8
6 persons or more	2	1	3	3	18 8
Median	...	...	...	2.8	3.5
Renter occupied	4 0	1 8	2	2 8	47 6
1 person	1 0	6	-	6	7 0
2 persons	1 0	4	2	1 3	13 6
3 persons	8	2	-	5	8 3
4 persons	4	1	-	2	10 7
5 persons	2	2	-	2	4 2
6 persons or more	6	2	-	-	3 9
Median	2.5	...	...	2.1	2.9

Persons Per Room

All occupied units	5 7	3 8	1 6	5 6	201 8
0.50 or less	2 3	1 7	9	2 6	83 4
0.51 to 1.00	2 7	1 8	6	2 5	107 0
1.01 to 1.50	3	1	1	3	10 7
1.51 or more	3	2	-	1	8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
Owner occupied	1 7	1 9	1 4	2 8	154 2
0.50 or less	1 0	1 2	8	1 3	66 2
0.51 to 1.00	7	6	5	1 2	81 2
1.01 to 1.50	—	1	1	2	6 5
1.51 or more	—	—	—	1	4
Renter occupied	4 0	1 8	2	2 8	47 6
0.50 or less	1 4	5	1	1 3	17 2
0.51 to 1.00	2 0	1 2	1	1 3	25 9
1.01 to 1.50	3	—	—	2	4 2
1.51 or more	3	2	—	—	4

Household Composition by Age of Head

All occupied units	5 7	3 8	1 6	5 6	201 8
Male head, wife present, no nonrelatives	3 2	2 5	9	3 1	166 3
Under 25 years	5	1	—	4	5 8
25 to 29 years	4	2	—	6	16 4
30 to 34 years	1	4	—	4	22 5
35 to 44 years	9	6	1	7	51 3
45 to 64 years	1 2	9	7	6	55 3
65 years and over	2	3	1	3	15 1
Other male head	1 0	8	3	1 0	12 5
Under 65 years	7	6	2	9	9 0
65 years and over	2	2	1	1	3 5
Female head	1 5	5	4	1 5	23 0
Under 65 years	1 1	2	4	1 1	15 7
65 years and over	4	2	—	3	7 3
Owner occupied	1 7	1 9	1 4	2 8	154 2
Male head, wife present, no nonrelatives	1 0	1 4	7	1 7	131 7
Under 25 years	—	1	—	1	1 3
25 to 29 years	1	—	—	1	9 5
30 to 34 years	—	2	—	3	16 4
35 to 44 years	4	3	1	5	42 7
45 to 64 years	4	8	6	5	48 4
65 years and over	1	1	1	2	13 4
Other male head	3	2	3	3	8 4
Under 65 years	2	2	2	2	5 8
65 years and over	2	1	1	1	2 6
Female head	4	2	4	9	14 1
Under 65 years	3	1	4	6	9 0
65 years and over	1	2	—	3	5 1
Renter occupied	4 0	1 8	2	2 8	47 6
Male head, wife present, no nonrelatives	2 2	1 0	2	1 5	34 6
Under 25 years	5	—	—	3	4 5
25 to 29 years	3	2	—	5	6 8
30 to 34 years	1	2	—	2	6 1
35 to 44 years	5	2	—	2	8 6
45 to 64 years	8	1	2	1	7 0
65 years and over	1	2	—	2	1 7
Other male head	6	6	—	7	4 1
Under 65 years	6	5	—	7	3 1
65 years and over	1	1	—	—	1 0
Female head	1 1	2	—	6	8 9
Under 65 years	8	2	—	5	6 7
65 years and over	3	1	—	1	2 2

Own Children Under 18 Years Old by Age Group

All occupied units	5 7	3 8	1 6	5 6	201 8
No own children under 18 years	3 2	2 3	8	3 4	85 5
With own children under 18 years	2 5	1 4	7	2 2	116 3
Under 6 years only	6	5	—	9	26 7
1	5	2	—	6	9 8
2	1	3	—	2	10 9
3	1	—	—	—	5 5
4 or more	—	—	—	1	6
6 to 17 years only	1 1	6	6	9	55 6
1	5	4	1	2	23 4
2	4	1	2	3	21 7
3	2	2	1	3	7 6
4 or more	—	—	3	1	2 8
Both age groups	7	3	1	4	34 0
2	1	—	—	3	10 1
3	1	—	1	2	9 4
4 or more	6	3	—	—	14 5

Years of School Completed For Household Heads

All occupied units	5 7	3 8	1 6	5 6	201 8
No school years completed	2	—	—	2	2 2
Elementary: Less than 8 years	1 4	5	1	9	28 3
8 years	1 4	7	5	9	29 0
High school: 1 to 3 years	1 1	1 4	6	1 1	50 8
4 years	1 1	6	—	1 4	48 5
College: 1 to 3 years	2	4	—	3	21 1
4 years or more	2	2	5	9	21 9
Median	8.8	10.4	...	11.2	11.4

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	5 7	3 8	1 6	5 6	201 8
Less than \$2,000	1 1	6	2	7	17 9
\$2,000 to \$2,999	3	1	3	5	7 4
\$3,000 to \$3,999	5	3	—	3	10 8
\$4,000 to \$4,999	1 0	7	—	4	17 9
\$5,000 to \$5,999	9	6	4	1 3	28 4
\$6,000 to \$6,999	6	6	2	4	27 6
\$7,000 to \$9,999	1 0	4	3	1 4	52 0
\$10,000 to \$14,999	4	5	1	4	29 5
\$15,000 or more	—	—	2	1	10 4
Median	5000	5200	...	5700	6700

Owner occupied	1 7	1 9	1 4	2 8	154 2
Less than \$2,000	3	3	1	4	11 7
\$2,000 to \$2,999	—	1	3	3	5 0
\$3,000 to \$3,999	—	2	—	2	7 0
\$4,000 to \$4,999	3	2	4	4	21 0
\$5,000 to \$5,999	2	4	2	2	21 6
\$6,000 to \$6,999	5	2	2	9	40 6
\$7,000 to \$9,999	3	3	1	3	25 2
\$10,000 to \$14,999	—	—	2	1	10 0
\$15,000 or more	...	...	...	6000	6900
Median	...	...	...	6000	6900

Renter occupied	4 0	1 8	2	2 8	47 6
Less than \$2,000	8	3	1	3	6 2
\$2,000 to \$2,999	3	—	—	2	2 4
\$3,000 to \$3,999	5	2	—	1	3 8
\$4,000 to \$4,999	1 0	5	—	4	5 8
\$5,000 to \$5,999	6	3	—	9	7 4
\$6,000 to \$6,999	3	2	—	3	6 0
\$7,000 to \$9,999	5	2	1	5	11 5
\$10,000 to \$14,999	1	2	—	2	4 3
\$15,000 or more	—	—	—	—	3
Median	4400	...	...	5500	5800

Value

Specified owner occupied ¹	1 4	4	1 3	—	130 8
Less than \$5,000	2	—	1	—	1 2
\$5,000 to \$7,499	1	—	—	—	4 7
\$7,500 to \$9,999	1	1	1	—	9 3
\$10,000 to \$12,499	2	2	2	—	14 2
\$12,500 to \$14,999	2	2	3	—	24 6
\$15,000 to \$17,499	2	—	—	—	30 1
\$17,500 to \$19,999	1	—	2	—	18 9
\$20,000 to \$24,999	2	—	2	—	15 2
\$25,000 or more	2	1	2	—	12 3
Median	...	...	...	—	15900

Value-Income Ratio

Specified owner occupied ¹	1 4	4	1 3	—	130 8
Less than 1.5	4	—	3	—	25 5
1.5 to 1.9	1	1	1	—	26 7
2.0 to 2.4	2	1	3	—	26 0
2.5 to 2.9	1	—	1	—	18 0
3.0 to 3.9	5	—	2	—	15 9
4.0 or more	2	—	4	—	16 7
Not computed	—	1	—	—	2 0

Contract Rent

Specified renter occupied ²	4 0	1 6	2	2 4	46 6
Cash rent	4 0	1 4	2	2 4	44 2
Median	58	...	...	60	68

Gross Rent

Specified renter occupied ²	4 0	1 6	2	2 4	46 6
Less than \$40	6	1	—	4	1 4
\$40 to \$49	1	1	—	3	3 0
\$50 to \$59	1 3	1	1	3	3 0
\$60 to \$69	6	2	—	4	5 1
\$70 to \$79	4	2	—	4	6 5
\$80 to \$99	7	3	1	6	13 5
\$100 to \$149	3	3	—	—	10 3
\$150 or more	—	2	—	—	1 4
No cash rent	—	2	—	—	2 5
Median	61	...	...	66	85

Gross Rent as Percentage of Income

Specified renter occupied ²	4 0	1 6	2	2 4	46 6
Less than 10 percent	2	2	—	7	3 8
10 to 14 percent	1 0	4	1	4	11 9
15 to 19 percent	9	2	—	5	9 8
20 to 24 percent	6	2	—	4	7 0
25 to 34 percent	3	3	—	—	5 2
35 percent or more	8	3	1	3	5 6
Not computed	1	2	—	1	3 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	369 6	352 3	326 6	25 7	224 2	216 6	7 6	128 1	110 1	18 1	17 2	15 7	1 6
All occupied	353 5	340 3	315 5	24 7	219 8	212 3	7 6	120 4	103 3	17 2	13 3	13 3	-
White	337 4	326 2	314 3	11 9	216 0	212 0	3 9	110 2	102 3	8 0	11 2	11 2	-
Negro	16 1	14 1	1 3	12 8	3 9	2	3 6	10 2	1 0	9 2	2 1	2 1	-
Owner occupied	228 9	224 9	215 2	9 7	203 7	197 6	6 1	21 1	17 6	3 6	4 0	4 0	-
White	223 8	220 0	215 0	4 9	200 7	197 5	3 2	19 2	17 5	1 8	3 8	3 8	-
Negro	5 1	4 9	2	4 7	3 0	1	2 9	1 9	1	1 8	2	2	-
Renter occupied	124 7	115 4	100 3	15 0	16 1	14 6	1 4	99 3	85 7	13 6	9 3	9 3	-
White	113 7	106 2	99 2	7 0	15 2	14 5	8	91 0	84 8	6 2	7 4	7 4	-
Negro	11 0	9 2	1 1	8 1	9	2	7	8 3	9	7 4	1 9	1 9	-
Vacant	16 0	12 1	11 1	1 0	4 4	4 3	1	7 7	6 8	9	3 9	2 4	1 6
Year round	11 3	9 6	8 6	1 0	2 8	2 7	1	6 8	5 9	9	1 7	1 7	-
Seasonal and migratory	4 7	2 5	2 5	-	1 6	1 6	-	9	9	-	2 2	6	1 6

IN BUFFALO CITY

Same units, 1960 and 1970	156 4	147 0	123 6	23 4	69 5	62 8	6 7	77 5	60 8	16 7	9 4	9 4	-
All occupied	151 7	143 5	120 9	22 6	69 0	62 4	6 6	74 4	58 5	16 0	8 2	8 2	-
White	136 9	130 4	119 9	10 6	65 6	62 3	3 3	64 8	57 5	7 3	6 5	6 5	-
Negro	14 8	13 0	1 0	12 0	3 4	1	3 3	9 6	9	8 7	1 8	1 8	-
Owner occupied	74 6	72 6	63 8	8 7	60 4	55 2	5 2	12 2	8 7	3 5	2 1	2 1	-
White	69 9	68 0	63 8	4 2	57 7	55 2	2 5	10 3	8 6	1 7	1 9	1 9	-
Negro	4 7	4 6	1	4 5	2 7	-	2 7	1 9	1	1 8	1	1	-
Renter occupied	77 1	70 9	57 1	13 8	8 6	7 3	1 4	62 3	49 8	12 5	6 2	6 2	-
White	67 0	62 5	56 1	6 3	7 9	7 2	8	54 5	48 9	5 6	4 6	4 6	-
Negro	10 1	8 4	9	7 5	7	1	6	7 7	9	6 9	1 6	1 6	-
Vacant	4 7	3 5	2 7	8	5	4	1	3 1	2 3	7	1 2	1 2	-
Year round	4 5	3 4	2 6	8	5	4	1	2 9	2 2	7	1 2	1 2	-
Seasonal and migratory	2	2	2	-	-	-	-	2	2	-	-	-	-

NOT IN BUFFALO CITY

Same units, 1960 and 1970	213 2	205 3	203 0	2 3	154 7	153 8	1 0	50 6	49 3	1 4	7 8	6 2	1 6
All occupied	201 8	196 8	194 6	2 2	150 8	149 8	1 0	46 0	44 8	1 2	5 0	5 0	-
White	200 5	195 8	194 4	1 4	150 3	149 7	6	45 4	44 7	7	4 7	4 7	-
Negro	1 4	1 0	2	8	5	2	3	6	1	5	3	3	-
Owner occupied	154 2	152 3	151 4	1 0	143 3	142 5	9	9 0	8 9	1	1 9	1 9	-
White	153 8	152 0	151 3	7	143 0	142 4	6	9 0	8 9	1	1 8	1 8	-
Negro	4	3	1	2	3	1	2	-	-	-	1	1	-
Renter occupied	47 6	44 5	43 3	1 2	7 5	7 4	1	37 0	35 9	1 1	3 1	3 1	-
White	46 6	43 8	43 1	6	7 3	7 3	-	36 5	35 8	6	2 9	2 9	-
Negro	1 0	7	2	6	2	1	1	6	1	5	2	2	-
Vacant	11 3	8 6	8 4	2	3 9	3 9	-	4 6	4 5	2	2 8	1 2	1 6
Year round	6 8	6 2	6 1	2	2 3	2 3	-	3 9	3 8	2	6	6	-
Seasonal and migratory	4 5	2 3	2 3	-	1 6	1 6	-	7	7	-	2 2	6	1 6

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	369 6	352 7	11 2	3 7	4	220 9	2 4	7	2	119 2	7 3	1 5	2	17 2
With all plumbing facilities	357 4	345 0	10 6	6	2	217 4	2 3	1	1	115 8	7 0	2	1	14 5
Not dilapidated	352 3	340 8	9 8	6	1	215 3	2 2	1	-	114 0	6 5	2	1	13 9
Dilapidated	5 1	4 2	8	...	1	2 0	1	-	1	1 7	4	...	-	6
Lacking some or all plumbing facilities	12 2	7 7	6	3 0	2	3 5	2	6	1	3 4	3	1 3	...	2 7
Not dilapidated	11 2	7 0	6	2 9	1	3 1	2	6	-	3 2	3	1 2	-	2 6
Dilapidated	1 0	7	...	1	1	4	-	-	1	2	...	1	...	1
Owner occupied	228 9	225 0	3 0	7	1	200 9	2 1	7	1	20 5	6	-	-	4 0
With all plumbing facilities	225 2	222 1	3 0	...	1	198 3	2 0	...	1	20 3	6	-	-	3 8
Not dilapidated	223 7	220 8	2 8	...	-	197 3	2 0	...	-	20 1	6	-	-	3 7
Dilapidated	1 5	1 3	1	-	1	1 1	...	-	1	2	-	-	-	1
Lacking some or all plumbing facilities	3 7	2 9	1	7	-	2 6	1	6	-	2	-	-	-	2
Not dilapidated	3 4	2 6	1	7	-	2 2	1	6	-	2	-	-	-	2
Dilapidated	3	3	-	-	-	3	-	-	-	-	-	-	-	-
Renter occupied	124 7	114 6	7 6	2 2	3	15 6	3	...	1	91 4	6 4	1 4	2	9 3
With all plumbing facilities	118 6	111 0	7 2	3	1	15 0	2	...	-	89 0	6 1	2	1	7 9
Not dilapidated	115 5	108 6	6 5	2	1	14 1	2	...	-	87 8	5 6	2	1	7 4
Dilapidated	3 1	2 4	6	...	-	9	1	-	-	1 2	4	...	-	5
Lacking some or all plumbing facilities	6 1	3 6	4	1 9	2	6	1	-	1	2 4	3	1 1	...	1 4
Not dilapidated	5 6	3 3	4	1 8	1	6	1	-	-	2 3	2	1 0	-	1 4
Dilapidated	5	2	...	1	1	1	-	-	1	2	...	1	...	...
Vacant	16 0	13 1	6	7	-	4 3	...	-	-	7 2	3	2	-	3 9
IN BUFFALO CITY														
Same units, 1960 and 1970	156 4	149 4	5 3	1 6	2	68 3	1 2	1	-	73 0	3 3	1 1	1	9 4
With all plumbing facilities	150 6	145 3	5 0	2	...	67 4	1 2	1	-	70 6	3 1	2	...	8 1
Not dilapidated	148 2	143 4	4 5	2	...	66 8	1 1	1	-	69 6	2 8	1	...	7 6
Dilapidated	2 5	1 9	5	...	-	6	...	-	-	9	3	...	-	6
Lacking some or all plumbing facilities	5 8	4 1	2	1 3	1	9	-	-	-	2 4	2	1 0	...	1 3
Not dilapidated	5 3	3 8	2	1 2	1	9	-	-	-	2 3	1	9	-	1 2
Dilapidated	4	2	...	1	...	-	-	-	-	2	...	1	...	1
Owner occupied	74 6	72 9	1 7	1	-	59 2	1 1	...	-	11 7	4	-	-	2 1
With all plumbing facilities	73 7	71 9	1 7	...	-	58 7	1 1	...	-	11 5	4	-	-	1 9
Not dilapidated	73 0	71 4	1 6	...	-	58 3	1 1	...	-	11 4	4	-	-	1 8
Dilapidated	7	6	1	-	-	4	...	-	-	1	-	-	-	1
Lacking some or all plumbing facilities	9	9	-	...	-	6	-	-	-	2	-	-	-	2
Not dilapidated	9	9	-	...	-	6	-	-	-	2	-	-	-	2
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	77 1	72 3	3 2	1 3	2	8 6	-	...	-	58 6	2 6	1 0	1	6 2
With all plumbing facilities	73 0	69 7	3 1	2	...	8 3	-	...	-	56 7	2 5	2	...	5 3
Not dilapidated	71 4	68 5	2 7	2	...	8 1	-	...	-	56 0	2 2	1	...	4 9
Dilapidated	1 6	1 1	4	...	-	2	-	-	-	7	3	...	-	4
Lacking some or all plumbing facilities	4 1	2 7	2	1 1	1	3	-	-	-	1 9	1	9	...	9
Not dilapidated	3 7	2 5	1	1 0	1	3	-	-	-	1 7	1	8	-	8
Dilapidated	4	2	...	1	...	-	-	-	-	2	...	1	...	...
Vacant	4 7	4 2	4	2	-	4	...	-	-	2 7	2	1	-	1 2
NOT IN BUFFALO CITY														
Same units, 1960 and 1970	213 2	203 4	5 9	2 1	2	152 6	1 3	6	2	46 2	4 0	4	1	7 8
With all plumbing facilities	206 8	199 7	5 5	4	2	150 0	1 1	-	1	45 2	3 8	1	1	6 4
Not dilapidated	204 1	197 4	5 3	4	1	148 5	1 0	-	-	44 4	3 7	1	1	6 3
Dilapidated	2 6	2 3	2	-	1	1 4	1	-	1	8	2	-	-	1
Lacking some or all plumbing facilities	6 4	3 6	4	1 7	1	2 6	2	6	1	1 0	2	3	-	1 4
Not dilapidated	5 8	3 1	4	1 7	-	2 2	2	6	-	9	2	3	-	1 4
Dilapidated	6	5	-	-	1	4	-	-	1	1	-	-	-	-
Owner occupied	154 2	152 2	1 4	6	1	141 7	1 0	6	1	8 8	2	-	-	1 9
With all plumbing facilities	151 5	150 2	1 3	-	1	139 7	9	-	1	8 8	2	-	-	1 9
Not dilapidated	150 7	149 4	1 3	-	-	139 0	9	-	-	8 7	2	-	-	1 9
Dilapidated	8	7	-	-	1	6	-	-	1	1	-	-	-	-
Lacking some or all plumbing facilities	2 7	2 0	1	6	-	2 0	1	6	-	-	-	-	-	-
Not dilapidated	2 4	1 7	1	6	-	1 7	1	6	-	-	-	-	-	-
Dilapidated	3	3	-	-	-	3	-	-	-	-	-	-	-	-
Renter occupied	47 6	42 2	4 3	9	2	7 1	3	-	1	32 9	3 8	3	1	3 1
With all plumbing facilities	45 6	41 4	4 1	1	1	6 7	2	-	-	32 3	3 6	1	1	2 6
Not dilapidated	44 1	40 1	3 8	1	1	6 0	2	-	-	31 8	3 4	1	1	2 5
Dilapidated	1 5	1 3	2	-	-	7	1	-	-	5	2	-	-	1
Lacking some or all plumbing facilities	2 0	9	2	8	1	3	1	-	1	6	2	2	-	6
Not dilapidated	1 8	8	2	8	-	2	1	-	-	6	2	2	-	6
Dilapidated	2	1	-	-	1	1	-	-	1	-	-	-	-	-
Vacant	11 3	9 0	2	6	-	3 9	-	-	-	4 5	1	1	-	2 8

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	369 6	316 0	24 0	10 6	1 7	213 5	7 4	3 1	2	102 5	16 6	7 6	1 4	17 2
All occupied	353 5	305 4	23 1	10 1	1 7	209 2	7 3	3 0	2	96 2	15 8	7 1	1 4	13 3
With all plumbing facilities and not dilapidated	339 2	297 0	22 3	7 5	1 3	204 2	7 2	2 0	2	92 8	15 1	5 5	1 1	11 2
White	324 2	295 9	10 8	7 5	6	204 0	3 9	2 0	-	91 9	6 9	5 5	6	9 5
Negro	15 0	1 2	11 5	-	7	2	3 3	-	2	9	8 2	-	5	1 7
Lacking some or all plumbing facilities or dilapidated	14 4	8 4	8	2 6	4	5 0	2	1 0	1	3 4	6	1 6	3	2 1
White	13 2	8 4	3	2 5	2	5 0	1	1 0	-	3 4	2	1 5	2	1 7
Negro	1 2	-	5	1	2	-	1	-	1	-	4	1	1	4
Owner occupied	228 9	212 0	9 4	3 2	3	195 0	6 0	2 7	2	17 1	3 4	5	1	4 0
With all plumbing facilities and not dilapidated	223 7	208 2	9 1	2 3	3	191 5	5 8	1 8	2	16 8	3 3	5	1	3 7
White	218 8	208 1	4 7	2 3	1	191 4	3 1	1 8	-	16 7	1 6	5	1	3 6
Negro	4 9	3 8	4 4	-	2	1	2 7	-	2	1	1 7	-	..	1
Lacking some or all plumbing facilities or dilapidated	5 2	3 8	3	8	-	3 5	2	8	-	3	1	-	-	2
White	4 9	3 8	2	-	-	3 5	1	-	-	-	1	-	-	2
Negro	2	-	1	-	-	-	1	-	-	-	..	-	-	1
Renter occupied	124 7	93 4	13 7	7 0	1 4	14 3	1 4	4	1	79 1	12 3	6 6	1 3	9 3
With all plumbing facilities and not dilapidated	115 5	88 8	13 1	5 2	1 0	12 8	1 4	2	-	76 0	11 8	5 0	1 0	7 4
White	105 4	87 8	6 1	5 2	5	12 6	8	2	-	75 2	5 3	5 0	5	5 9
Negro	10 1	1 0	7 0	-	4	2	6	-	-	9	6 4	-	4	1 5
Lacking some or all plumbing facilities or dilapidated	9 2	4 6	5	1 8	4	1 5	-	2	1	3 1	5	1 6	3	1 9
White	8 2	4 6	2	1 7	2	1 5	-	2	-	3 1	2	1 5	2	1 6
Negro	1 0	-	4	1	2	-	-	-	1	-	4	1	1	3
Vacant	16 0	10 6	1 0	5	-	4 3	1	..	-	6 3	9	5	-	3 9
IN BUFFALO CITY														
Same units, 1960 and 1970	156 4	119 0	22 3	4 6	1 1	61 7	6 6	1 2	1	57 3	15 7	3 5	1 0	9 4
All occupied	151 7	116 6	21 5	4 3	1 1	61 3	6 5	1 1	1	55 3	15 0	3 1	1 0	8 2
With all plumbing facilities and not dilapidated	144 4	112 9	20 8	3 2	8	60 0	6 4	1 1	1	52 9	14 5	2 1	7	6 7
White	130 6	112 0	9 8	3 2	3	59 9	3 2	1 1	-	52 0	6 6	2 1	3	5 3
Negro	13 8	9	11 0	-	5	1	3 1	-	1	9	7 8	-	4	1 4
Lacking some or all plumbing facilities or dilapidated	7 3	3 7	6	1 1	3	1 3	2	..	-	2 4	5	1 1	3	1 5
White	6 4	3 7	2	1 0	2	1 3	1	..	-	2 4	2	1 0	2	1 2
Negro	9	-	4	1	1	-	1	-	-	-	3	1	1	3
Owner occupied	74 6	62 4	8 5	1 4	2	54 1	5 2	1 1	1	8 4	3 4	3	1	2 1
With all plumbing facilities and not dilapidated	73 0	61 4	8 2	1 4	2	53 3	5 0	1 0	1	8 1	3 2	3	1	1 8
White	68 5	61 3	4 0	1 4	1	53 3	2 5	1 0	-	8 0	1 5	3	1	1 8
Negro	4 5	1	4 3	-	1	-	2 5	-	1	1	1 7	-	..	..
Lacking some or all plumbing facilities or dilapidated	1 6	1 1	3	..	-	8	2	..	-	2	1	-	-	2
White	1 4	1 1	2	..	-	8	1	..	-	2	1	-	-	2
Negro	2	-	1	-	-	-	1	-	-	-	..	-	-	1
Renter occupied	77 1	54 2	12 9	2 9	9	7 2	1 4	..	-	47 0	11 6	2 8	9	6 2
With all plumbing facilities and not dilapidated	71 4	51 5	12 6	1 8	6	6 7	1 4	..	-	44 8	11 2	1 8	6	4 9
White	62 1	50 7	5 9	1 8	2	6 7	8	..	-	44 0	5 1	1 8	2	3 5
Negro	9 3	9	6 7	-	4	1	6	-	-	8	6 1	-	4	1 4
Lacking some or all plumbing facilities or dilapidated	5 7	2 7	4	1 1	3	5	-	-	-	2 2	4	1 1	3	1 3
White	4 9	2 7	1	1 0	2	5	-	-	-	2 2	1	1 0	2	1 0
Negro	7	-	3	1	1	-	-	-	-	-	3	1	1	2
Vacant	4 7	2 4	8	4	-	4	1	..	-	2 0	7	3	-	1 2
NOT IN BUFFALO CITY														
Same units, 1960 and 1970	213 2	197 0	1 8	6 0	6	151 8	8	1 9	2	45 2	1 0	4 1	4	7 8
All occupied	201 8	188 8	1 6	5 8	6	147 9	8	1 9	2	40 9	8	3 9	4	5 0
With all plumbing facilities and not dilapidated	194 8	184 1	1 4	4 3	5	144 2	8	1 0	1	39 9	6	3 4	4	4 4
White	193 7	183 9	1 0	4 3	3	144 1	6	1 0	-	39 8	3	3 4	3	4 2
Negro	1 1	2	5	-	2	2	2	-	1	1	3	-	1	2
Lacking some or all plumbing facilities or dilapidated	7 1	4 7	2	1 5	1	3 7	-	1 0	1	1 0	2	6	-	6
White	6 8	4 7	1	1 5	-	3 7	-	1 0	-	1 0	1	6	-	6
Negro	2	-	1	-	1	-	-	-	1	-	1	-	-	1
Owner occupied	154 2	149 6	9	1 8	1	140 9	8	1 6	1	8 7	1	2	-	1 9
With all plumbing facilities and not dilapidated	150 7	146 9	9	1 0	1	138 2	8	8	1	8 6	1	2	-	1 9
White	150 3	146 8	7	1 0	-	138 1	6	8	-	8 6	1	2	-	1 8
Negro	4	1	2	-	1	1	2	-	1	-	-	-	-	1
Lacking some or all plumbing facilities or dilapidated	3 5	2 7	-	8	-	2 6	-	8	-	1	-	-	-	-
White	3 5	2 7	-	8	-	2 6	-	8	-	1	-	-	-	-
Negro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	47 6	39 2	7	4 1	5	7 1	-	3	1	32 1	7	3 8	4	3 1
With all plumbing facilities and not dilapidated	44 1	37 3	6	3 4	4	6 0	-	2	-	31 3	6	3 2	4	2 5
White	43 4	37 1	2	3 4	3	5 9	-	2	-	31 2	2	3 2	3	2 3
Negro	7	2	3	-	1	1	-	-	-	1	3	-	1	2
Lacking some or all plumbing facilities or dilapidated	3 5	1 9	2	7	1	1 0	-	2	1	9	2	6	-	6
White	3 3	1 9	1	7	-	1 0	-	2	-	9	1	6	-	6
Negro	2	-	1	-	1	-	-	-	1	-	1	-	-	1
Vacant	11 3	8 2	2	2	-	3 9	-	-	-	4 3	2	2	-	2 8

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value	1970 value												All other occupied and vacant units
	Specified owner occupied¹												
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Same units, 1960 and 1970	369 6	164 9	1 4	2 7	7 5	13 4	23 2	29 9	29 5	31 8	17 7	7 6	204 7
Specified owner occupied¹	170 0	150 6	6	2 5	6 6	11 0	21 2	27 0	28 1	29 8	16 9	6 8	19 4
Less than \$5,000	2 8	2 2	3	5	8	2 2	2	2	1	-	-	-	6
\$5,000 to \$7,499	8 6	7 1	3	8	1 5	2 2	1 3	4	4	3	-	-	1 5
\$7,500 to \$9,999	15 6	13 3	...	8	2 6	2 8	2 9	2 8	1 0	3	1	-	2 3
\$10,000 to \$12,499	22 5	19 5	-	3	9	3 0	7 7	4 8	1 8	5	3	2	3 0
\$12,500 to \$14,999	33 8	29 7	-	-	4	1 6	7 1	8 9	8 5	2 3	7	2	4 1
\$15,000 to \$17,499	35 1	31 9	-	-	4	9	1 3	7 8	9 8	9 8	1 9	1	3 2
\$17,500 to \$19,999	21 4	19 3	-	-	-	3	4	1 2	5 1	9 7	1 9	7	2 1
\$20,000 to \$24,999	17 1	15 4	-	-	1	1	2	2	1 3	5 9	6 2	1 4	1 7
\$25,000 to \$34,999	8 9	8 3	-	1	-	-	1	7	-	8	5 0	1 7	6
\$35,000 or more	4 0	3 8	-	-	-	-	-	1	1	2	8	2 7	2
All other occupied and vacant units	199 6	14 2	8	2	9	2 3	2 1	2 9	1 4	2 0	8	8	185 3
IN BUFFALO CITY													
Same units, 1960 and 1970	156 4	33 9	6	2 2	3 3	4 5	8 3	6 4	3 3	3 6	1 2	4	122 5
Specified owner occupied¹	39 2	32 1	5	2 0	3 2	4 1	8 0	6 1	3 3	3 4	1 1	3	7 1
Less than \$5,000	1 6	1 3	3	5	2	1	1	-	1	-	-	-	3
\$5,000 to \$7,499	3 9	3 1	2	8	1 0	5	5	1	-	...	-	-	8
\$7,500 to \$9,999	6 3	5 1	...	5	1 1	1 2	1 1	1 1	1	-	-	-	1 2
\$10,000 to \$12,499	8 3	7 0	-	3	6	1 5	2 8	1 5	2	2	-	-	1 3
\$12,500 to \$14,999	9 0	7 1	-	-	2	8	2 9	1 8	1 1	2	1	-	1 9
\$15,000 to \$17,499	5 1	3 9	-	-	...	-	5	1 1	1 1	9	2	-	1 1
\$17,500 to \$19,999	2 6	2 6	-	-	-	-	-	5	7	1 1	3	-	-
\$20,000 to \$24,999	1 9	1 4	-	-	1	1	-	-	1	9	3	-	5
\$25,000 to \$34,999	4	3	-	-	-	-	-	-	-	1	1	1	1
\$35,000 or more	2	2	-	-	-	-	-	-	-	-	1	2	-
All other occupied and vacant units	117 2	1 7	1	2	1	3	3	3	-	2	1	2	115 4
NOT IN BUFFALO CITY													
Same units, 1960 and 1970	213 2	131 0	8	5	4 3	8 9	14 9	23 5	26 2	28 3	16 5	7 2	82 2
Specified owner occupied¹	130 8	118 5	1	5	3 5	6 9	13 1	20 9	24 8	26 4	15 8	6 5	12 3
Less than \$5,000	1 2	9	-	-	6	1	1	2	-	-	-	-	3
\$5,000 to \$7,499	4 7	4 0	1	1	5	1 7	7	3	4	2	-	-	7
\$7,500 to \$9,999	9 3	8 2	-	3	1 5	1 6	1 8	1 7	9	3	1	-	1 1
\$10,000 to \$12,499	14 2	12 4	-	-	3	1 5	4 9	3 3	1 6	3	3	2	1 8
\$12,500 to \$14,999	24 8	22 6	-	-	2	8	4 2	7 0	7 4	2 1	6	2	2 2
\$15,000 to \$17,499	30 1	28 0	-	-	3	9	8	6 7	8 7	8 9	1 6	1	2 1
\$17,500 to \$19,999	18 9	16 8	-	-	-	3	4	7	4 4	8 7	1 6	7	2 1
\$20,000 to \$24,999	15 2	14 0	-	-	-	-	2	2	1 2	5 0	5 9	1 4	1 2
\$25,000 to \$34,999	8 6	8 1	-	1	-	-	1	7	-	7	4 9	1 6	5
\$35,000 or more	3 8	3 5	-	-	-	-	-	1	1	2	7	2 5	2
All other occupied and vacant units	82 4	12 5	7	-	8	2 0	1 8	2 6	1 4	1 8	7	6	69 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

1960 Value

1960 Value		1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads ¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	369 6	3 2	1	4	8	5	4	4	2	2	2	366 4
Specified owner-occupied units with white household heads ¹	168 1	1 7	1	2	4	3	2	2	2	1	2	166 4
Less than \$5,000	2 8	...	...	-	-	-	-	-	-	-	-	2 8
\$5,000 to \$7,499	8 2	4	...	...	2	...	-	-	-	-	-	7 9
\$7,500 to \$9,999	15 1	3	...	1	1	-	-	1	-	-	-	14 8
\$10,000 to \$12,499	22 1	5	-	...	1	2	1	1	-	-	-	21 6
\$12,500 to \$14,999	33 6	4	-	-	-	1	1	-	2	-	-	33 2
\$15,000 to \$17,499	34 9	-	-	-	-	-	-	-	-	-	-	34 9
\$17,500 to \$19,999	21 4	1	-	-	-	-	-	-	-	-	1	21 4
\$20,000 to \$24,999	17 1	2	-	-	-	-	-	-	-	1	1	17 0
\$25,000 or more	12 9	-	-	-	-	-	-	-	-	-	-	12 9
All other occupied and vacant units	201 4	1 4	-	3	4	2	2	2	-	1	...	200 0
IN BUFFALO CITY												
Same units, 1960 and 1970	156 4	2 5	1	4	4	4	4	4	1	2	1	153 8
Specified owner-occupied units with white household heads ¹	37 7	1 3	1	2	2	2	2	2	1	1	1	36 4
Less than \$5,000	1 6	...	...	-	-	-	-	-	-	-	-	1 6
\$5,000 to \$7,499	3 5	3	...	...	2	...	-	-	-	-	-	3 2
\$7,500 to \$9,999	5 8	2	...	1	-	-	-	1	-	-	-	5 6
\$10,000 to \$12,499	7 9	4	-	...	1	1	1	-	-	-	-	7 5
\$12,500 to \$14,999	8 8	3	-	-	-	1	1	-	1	-	-	8 5
\$15,000 to \$17,499	5 0	-	-	-	-	-	-	-	-	-	-	5 0
\$17,500 to \$19,999	2 6	-	-	-	-	-	-	-	-	-	-	2 6
\$20,000 to \$24,999	1 9	2	-	-	-	-	-	-	-	1	1	1 8
\$25,000 or more	6	-	-	-	-	-	-	-	-	-	-	6
All other occupied and vacant units	118 7	1 2	-	3	2	2	2	2	-	1	...	117 5
NOT IN BUFFALO CITY												
Same units, 1960 and 1970	213 2	6	-	-	3	2	-	-	1	-	1	212 5
Specified owner-occupied units with white household heads ¹	130 4	4	-	-	2	1	-	-	1	-	1	130 0
Less than \$5,000	1 2	-	-	-	-	-	-	-	-	-	-	1 2
\$5,000 to \$7,499	4 7	1	-	-	1	-	-	-	-	-	-	4 6
\$7,500 to \$9,999	9 3	1	-	-	1	-	-	-	-	-	-	9 2
\$10,000 to \$12,499	14 1	1	-	-	-	1	-	-	-	-	-	14 0
\$12,500 to \$14,999	24 8	1	-	-	-	-	-	1	-	-	-	24 7
\$15,000 to \$17,499	29 9	-	-	-	-	-	-	-	-	-	-	29 9
\$17,500 to \$19,999	18 9	1	-	-	-	-	-	-	-	-	1	18 8
\$20,000 to \$24,999	15 2	-	-	-	-	-	-	-	-	-	-	15 2
\$25,000 or more	12 3	-	-	-	-	-	-	-	-	-	-	12 3
All other occupied and vacant units	82 7	2	-	-	2	1	-	-	-	-	-	82 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Gross Rent

1960 Gross Rent	Total	1970 gross rent											All other occupied and vacant units
		Specified renter occupied ¹											
		Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent	
TOTAL													
Same units, 1960 and 1970	369 6	125 9	4 5	3 7	10 0	13 1	15 6	17 7	50 2	6 3	2 1	2 8	243 7
Specified renter occupied ¹	123 7	98 7	3 9	3 2	9 1	11 6	13 1	15 0	36 7	3 9	9	1 4	25 1
Less than \$50	17 4	13 1	2 3	1 5	2 5	2 2	1 6	1 4	1 5	1	-	1	4 3
\$50 to \$59	13 2	11 2	6	9	2 1	2 0	1 7	1 4	2 2	-	1	2	2 0
\$60 to \$69	17 5	14 3	5	3	2 8	3 3	2 6	2 3	2 4	1	-	...	3 2
\$70 to \$79	20 0	16 5	3	2	8	2 3	4 0	3 5	4 9	3	...	1	3 5
\$80 to \$89	17 7	15 0	2	1	6	1 0	1 6	3 6	7 5	2	1	1	2 8
\$90 to \$99	14 1	11 9	1	-	1	2	1 0	1 9	8 5	1	1	-	2 1
\$100 to \$149	17 3	13 3	-	...	2	2	3	7	9 0	2 4	2	2	3 9
\$150 to \$199	1 5	1 0	-	-	-	-	-	1	2	5	2	-	5
\$200 or more	5	3	-	-	...	-	-	-	1	-	2	-	2
No cash rent	4 6	2 1	-	2	-	2	4	2	4	2	-	5	2 5
All other occupied and vacant units	245 8	27 2	6	5	9	1 5	2 6	2 7	13 5	2 4	1 2	1 4	218 6
IN BUFFALO CITY													
Same units, 1960 and 1970	156 4	77 5	3 6	2 5	7 2	9 4	10 7	11 6	28 3	2 1	7	1 5	78 9
Specified renter occupied ¹	77 1	62 3	3 1	2 2	6 7	8 2	9 4	9 6	20 7	1 2	5	7	14 8
Less than \$50	13 0	10 2	1 8	1 1	1 9	1 8	1 1	1 2	1 2	...	-	-	2 8
\$50 to \$59	10 3	8 7	5	6	1 8	1 6	1 3	1 0	1 9	-	-	1	1 5
\$60 to \$69	12 4	10 1	4	3	1 7	2 3	2 1	1 7	1 6	-	-	...	2 3
\$70 to \$79	13 5	10 8	2	2	5	1 6	2 9	2 0	3 0	2	...	1	2 7
\$80 to \$89	10 5	8 8	2	...	6	6	1 0	2 1	4 1	2	-	1	1 7
\$90 to \$99	7 8	6 5	1	-	...	1	5	1 0	4 6	1	1	-	1 3
\$100 to \$149	7 0	5 4	-	...	1	2	1	4	3 9	6	1	-	1 6
\$150 to \$199	3	2	-	-	-	-	-	1	...	...	1	-	...
\$200 or more	3	2	-	-	...	-	-	-	-	-	2	-	1
No cash rent	2 1	1 4	-	-	-	2	4	2	3	1	-	4	7
All other occupied and vacant units	79 3	15 2	5	3	5	1 2	1 3	2 0	7 6	9	2	8	64 1
NOT IN BUFFALO CITY													
Same units, 1960 and 1970	213 2	48 4	9	1 1	2 8	3 8	5 0	6 1	21 9	4 2	1 4	1 3	164 8
Specified renter occupied ¹	46 6	36 4	8	1 0	2 4	3 4	3 7	5 4	16 0	2 7	4	6	10 3
Less than \$50	4 4	3 0	5	3	6	5	5	2	2	1	-	1	1 4
\$50 to \$59	3 0	2 5	1	3	2	5	4	4	3	-	1	2	5
\$60 to \$69	5 1	4 2	2	-	1 0	1 0	5	6	9	1	-	-	9
\$70 to \$79	6 5	5 7	1	1	3	6	1 0	1 5	1 9	1	-	-	8
\$80 to \$89	7 2	6 2	-	1	-	5	6	1 5	3 4	-	1	-	1 0
\$90 to \$99	6 3	5 4	-	-	1	2	5	9	3 8	-	-	-	9
\$100 to \$149	10 3	7 9	-	-	1	1	2	2	5 1	1 8	2	2	2 3
\$150 to \$199	1 2	7	-	-	-	-	-	-	2	5	1	-	5
\$200 or more	1	1	-	-	-	-	-	-	1	-	-	-	1
No cash rent	2 5	6	-	2	-	1	-	1	1	1	-	2	1 8
All other occupied and vacant units	166 5	12 0	1	2	4	3	1 3	7	5 8	1 5	1 0	6	154 5

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent		1970 gross rent											All other occupied and vacant units
		Specified renter-occupied units with Negro household heads ¹											
		Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more		No cash rent
TOTAL													
Same units, 1960 and 1970	369 6	18 1	4	4	1 3	2 3	2 2	3 7	7 4	1	-	2	351 5
Specified renter-occupied units with white household heads ¹	112 7	6 2	2	1	2	8	9	1 6	2 3	-	-	1	106 5
Less than \$50	15 7	1 2	1	1	1	2	1	4	2	-	-	-	14 5
\$50 to \$59	11 5	1 3	...	-	1	1	3	2	6	-	-	1	10 2
\$60 to \$69	15 8	1 0	-	-	-	2	2	2	3	-	-	-	14 8
\$70 to \$79	18 4	1 2	1	-	...	2	3	4	2	-	-	-	17 2
\$80 to \$89	15 9	1 0	-	-	-	1	-	2	7	-	-	-	14 9
\$90 to \$99	13 0	3	-	-	-	-	-	1	2	-	-	-	12 7
\$100 to \$149	16 1	...	-	-	...	-	-	-	-	-	-	-	16 1
\$150 to \$199	1 5	1	-	-	-	-	-	1	-	-	-	-	1 4
\$200 or more	4	-	-	-	-	-	-	-	-	-	-	-	4
No cash rent	4 4	1	-	-	-	-	-	-	1	-	-	-	4 3
All other occupied and vacant units	256 9	11 8	1	2	1 1	1 6	1 3	2 1	5 1	1	-	1	245 0
IN BUFFALO CITY													
Same units, 1960 and 1970	156 4	16 7	2	4	1 3	2 1	2 1	3 2	7 2	1	-	2	139 7
Specified renter-occupied units with white household heads ¹	67 0	5 6	1	1	2	7	8	1 3	2 3	-	-	1	61 4
Less than \$50	11 4	1 0	...	1	1	2	1	4	2	-	-	-	10 4
\$50 to \$59	8 7	1 3	...	-	1	1	3	2	6	-	-	1	7 4
\$60 to \$69	11 0	9	-	-	-	2	2	2	3	-	-	-	10 1
\$70 to \$79	11 9	1 0	-	-	...	2	3	3	2	-	-	-	11 0
\$80 to \$89	8 8	9	-	-	-	...	-	1	7	-	-	-	7 9
\$90 to \$99	6 7	3	-	-	-	-	-	1	2	-	-	-	6 4
\$100 to \$149	6 0	...	-	-	...	-	-	-	-	-	-	-	6 0
\$150 to \$199	2	1	-	-	-	-	-	1	-	-	-	-	2
\$200 or more	3	-	-	-	-	-	-	-	-	-	-	-	3
No cash rent	2 0	1	-	-	-	-	-	-	1	-	-	-	2 0
All other occupied and vacant units	89 4	11 1	1	2	1 0	1 4	1 3	1 9	4 9	1	-	1	78 3
NOT IN BUFFALO CITY													
Same units, 1960 and 1970	213 2	1 4	2	-	1	2	1	6	2	-	-	-	211 8
Specified renter-occupied units with white household heads ¹	45 7	6	2	-	-	1	1	3	-	-	-	-	45 0
Less than \$50	4 3	2	1	-	-	-	-	1	-	-	-	-	4 2
\$50 to \$59	2 8	-	-	-	-	-	-	-	-	-	-	-	2 8
\$60 to \$69	4 8	1	-	-	-	-	1	-	-	-	-	-	4 7
\$70 to \$79	6 5	2	1	-	-	-	-	2	-	-	-	-	6 2
\$80 to \$89	7 1	2	-	-	-	1	-	1	-	-	-	-	7 0
\$90 to \$99	6 3	-	-	-	-	-	-	-	-	-	-	-	6 3
\$100 to \$149	10 1	-	-	-	-	-	-	-	-	-	-	-	10 1
\$150 to \$199	1 2	-	-	-	-	-	-	-	-	-	-	-	1 2
\$200 or more	2	-	-	-	-	-	-	-	-	-	-	-	2
No cash rent	2 3	-	-	-	-	-	-	-	-	-	-	-	2 3
All other occupied and vacant units	167 5	7	-	-	1	2	-	2	2	-	-	-	166 8

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room

TOTAL

Same units, 1960 and 1970

Owner occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Renter occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Vacant

IN BUFFALO CITY

Same units, 1960 and 1970

Owner occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Renter occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Vacant

NOT IN BUFFALO CITY

Same units, 1960 and 1970

Owner occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Renter occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

Vacant

	1970 persons per room										
	Owner occupied					Renter occupied					Vacant
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Total	Total					Total					
369 6	224 2	126 7	87 8	9 3	4	128 1	74 4	48 0	4 6	1 1	17 2
228 9	203 7	114 9	80 3	8 3	2	21 1	9 8	10 3	9	1	4 0
109 6	93 5	69 8	21 9	1 7	-	13 5	7 1	6 1	2	1	2 6
109 9	102 7	43 9	53 4	5 2	1	6 1	2 5	3 1	4	-	1 2
8 9	7 3	1 2	4 8	1 2	1	1 5	2	1 1	2	-	1
5	3	-	2	1	1	1	-	-	1	-	1
124 7	16 1	9 5	5 8	6	2	99 3	60 5	34 7	3 6	5	9 3
52 9	7 1	4 4	2 3	3	1	42 4	32 2	9 5	6	2	3 4
62 9	8 1	4 6	3 2	2	1	49 3	25 4	21 6	2 1	3	5 5
8 0	7	4	2	1	-	6 9	2 6	3 3	1 0	-	4
1 0	2	1	2	-	-	7	4	3	-	-	...
16 0	4 4	2 3	1 7	4	-	7 7	4 1	3 0	1	5	3 9
156 4	69 5	44 4	22 9	2 2	-	77 5	49 7	24 6	2 7	5	9 4
74 6	60 4	38 9	19 7	1 7	-	12 2	7 0	4 4	6	1	2 1
43 4	33 7	26 0	6 8	9	-	8 3	5 0	3 0	2	1	1 4
28 7	24 8	12 5	11 7	6	-	3 5	1 8	1 3	4	-	4
2 4	1 9	5	1 3	2	-	4	2	1	...	-	1
1	-	-	-	-	-	-	-	-	-	-	1
77 1	8 6	5 3	2 9	4	-	62 3	41 0	18 9	2 1	3	6 2
35 7	3 7	2 3	1 2	2	-	29 4	22 7	6 2	4	1	2 6
37 0	4 7	2 9	1 6	2	-	29 0	16 6	11 0	1 2	2	3 3
3 8	2	1	1	-	-	3 3	1 4	1 4	5	-	3
6	-	-	-	-	-	5	3	2	-	-	...
4 7	5	2	2	1	-	3 1	1 7	1 3	...	...	1 2
213 2	154 7	82 3	64 9	7 0	4	50 6	24 7	23 4	1 9	6	7 8
154 2	143 3	76 0	60 5	6 6	2	9 0	2 8	5 8	3	-	1 9
66 2	59 8	43 8	15 1	8	-	5 2	2 1	3 0	1	-	1 2
81 2	77 9	31 4	41 7	4 6	1	2 6	7	1 8	-	-	7
6 5	5 4	7	3 5	1 0	1	1 1	-	1 0	2	-	-
4	3	-	2	1	1	1	-	-	1	-	-
47 6	7 5	4 2	3 0	2	2	37 0	19 5	15 9	1 5	2	3 1
17 2	3 4	2 1	1 1	1	1	13 0	9 5	3 3	2	1	8
25 9	3 4	1 7	1 6	1	-	20 3	8 8	10 6	9	1	2 2
4 2	5	3	1	-	-	3 5	1 1	1 9	5	-	2
4	2	1	2	-	-	2	1	1	-	-	-
11 3	3 9	2 1	1 4	3	-	4 6	2 4	1 7	1	5	2 8

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL							
Plumbing Facilities							
All occupied units	56 2	7	1 8	8 7	16 2	12 6	16 3
With all plumbing facilities	55 9	7	1 8	8 6	16 1	12 5	16 2
Lacking some or all plumbing facilities	3	...	...	1	1	...	...
Owner occupied	41 7	1	3	2 7	11 6	11 2	15 8
With all plumbing facilities	41 5	1	3	2 6	11 6	11 2	15 8
Lacking some or all plumbing facilities	2	...	...	1	1	...	...
Renter occupied	14 5	6	1 5	6 0	4 5	1 3	5
With all plumbing facilities	14 4	6	1 5	6 0	4 5	1 3	5
Lacking some or all plumbing facilities	1	...	...	...	...	-	...
Complete Bathrooms							
All occupied units	55 7	7	1 8	8 5	16 1	12 3	16 2
1 and 1½	45 5	7	1 8	8 1	15 1	10 6	9 1
2 and 2½	9 3	-	...	3	8	1 6	6 5
3 or more	6	-	-	...	...	...	...
None or also used by another household	4	...	...	1	1	...	...
Owner occupied	41 3	1	3	2 5	11 6	11 1	15 7
1 and 1½	31 9	1	3	2 4	10 8	9 5	8 8
2 and 2½	8 6	-	...	1	6	1 6	6 4
3 or more	6	-	-	-	...	...	5
None or also used by another household	3	...	...	1	1	...	...
Renter occupied	14 4	6	1 5	6 0	4 6	1 2	5
1 and 1½	13 6	6	1 5	5 7	4 3	1 1	3
2 and 2½	6	-	-	2	2	1	2
3 or more	...	-	-	...	...	-	...
None or also used by another household	1	...	...	...	...	...	...
Persons							
All occupied units	56 2	7	1 8	8 7	16 2	12 6	16 3
1 person	4 7	5	9	1 8	1 0	3	2
2 persons	12 9	1	7	4 0	4 1	2 4	1 6
3 persons	9 9	...	1	1 8	3 3	2 4	2 3
4 persons	12 2	...	1	8	3 9	3 3	4 2
5 persons	8 6	...	...	2	2 4	2 3	3 7
6 persons or more	7 8	-	...	1	1 5	1 8	4 3
Owner occupied	41 7	1	3	2 7	11 6	11 2	15 8
1 person	1 5	...	1	4	5	2	2
2 persons	7 7	...	1	1 2	2 7	2 1	1 5
3 persons	7 4	...	...	6	2 3	2 2	2 2
4 persons	10 5	...	...	4	3 0	2 9	4 1
5 persons	7 8	...	...	1	1 9	2 1	3 6
6 persons or more	7 0	-	...	...	1 2	1 6	4 2
Renter occupied	14 5	6	1 5	6 0	4 5	1 3	5
1 person	3 2	5	8	1 4	5	1	...
2 persons	5 3	1	6	2 8	1 4	3	...
3 persons	2 5	...	1	1 2	1 0	2	1
4 persons	1 8	...	...	4	9	3	1
5 persons	9	...	...	1	4	2	1
6 persons or more	8	-	...	1	3	3	2
Household Composition by Age of Head							
All occupied units	56 2	7	1 8	8 7	16 2	12 6	16 3
Male head, wife present, no nonrelatives	46 9	2	8	5 6	13 7	11 3	15 3
Under 25 years	2 3	...	2	1 0	7	2	1
25 to 29 years	6 6	...	1	1 2	2 4	1 6	1 3
30 to 34 years	7 8	...	1	6	2 5	2 1	2 6
35 to 44 years	14 1	...	1	5	3 4	3 5	6 6
45 to 64 years	13 8	...	2	1 6	4 0	3 6	4 5
65 years and over	2 2	...	1	7	7	4	3
Other male head	3 1	2	3	1 1	7	4	3
Under 65 years	2 6	2	3	9	6	3	3
65 years and over	5	...	1	2	1	...	1
Female head	6 2	3	7	2 0	1 8	9	6
Under 65 years	4 6	1	4	1 4	1 4	7	5
65 years and over	1 6	2	2	6	4	1	1
Owner occupied	41 7	1	3	2 7	11 6	11 2	15 8
Male head, wife present, no nonrelatives	37 9	...	2	2 0	10 4	10 3	15 0
Under 25 years	7	...	-	2	3	1	1
25 to 29 years	4 4	...	...	2	1 6	1 4	1 2
30 to 34 years	6 6	-	...	2	1 9	1 9	2 6
35 to 44 years	12 7	...	...	2	2 8	3 2	6 5
45 to 64 years	11 9	...	1	8	3 2	3 3	4 4
65 years and over	1 5	...	...	3	5	4	3
Other male head	1 3	...	1	3	4	3	3
Under 65 years	1 1	...	1	2	3	3	3
65 years and over	2	...	...	1	1	...	...
Female head	2 5	...	1	4	9	6	5
Under 65 years	1 9	-	...	3	7	5	4
65 years and over	6	...	...	2	2	1	1

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Renter occupied	14 5	6	1 5	6 0	4 5	1 3	5
Male head, wife present, no nonrelatives	9 0	1	6	3 6	3 3	1 0	4
Under 25 years	1 6	...	2	9	4	1	...
25 to 29 years	2 1	...	1	1 0	8	2	1
30 to 34 years	1 2	...	1	4	5	2	...
35 to 44 years	1 4	...	...	3	6	3	1
45 to 64 years	2 0	...	1	8	8	2	1
65 years and over	7	...	1	3	2	...	...
Other male head	1 8	2	3	8	4	1	...
Under 65 years	1 5	2	2	7	3	1	...
65 years and over	3	...	1	1	1	...	...
Female head	3 7	3	6	1 6	9	2	1
Under 65 years	2 6	1	4	1 2	7	2	1
65 years and over	1 1	2	2	4	2	...	...

IN BUFFALO CITY

Plumbing Facilities

All occupied units	2 8	2	3	8	8	4	2
With all plumbing facilities	2 8	2	3	8	8	4	2
Lacking some or all plumbing facilities .....	...	-	-	-	...	-	-
Owner occupied	8	-	-	1	4	2	1
With all plumbing facilities	8	-	-	1	4	2	1
Lacking some or all plumbing facilities .....	...	-	-	-	...	-	-
Renter occupied	2 0	2	3	7	4	2	...
With all plumbing facilities	2 0	2	3	7	4	2	...
Lacking some or all plumbing facilities	-	-	-	-	-	-	-

Complete Bathrooms

All occupied units	2 8	2	4	8	8	3	2
1 and 1½	2 6	2	4	7	8	3	1
2 and 2½	1	-	-	...	...	...	...
3 or more .....	...	-	-	-	-	-	...
None or also used by another household .....	...	-	-	...	...	-	-
Owner occupied	8	-	-	1	4	1	1
1 and 1½	7	-	-	1	4	1	1
2 and 2½ .....	...	-	-	-	...	...	...
3 or more .....	...	-	-	-	-	-	...
None or also used by another household .....	...	-	-	-	...	-	-
Renter occupied	2 0	2	4	7	4	2	...
1 and 1½	1 9	2	4	6	4	2	...
2 and 2½	1	-	-	...	...	...	...
3 or more	-	-	-	-	-	-	-
None or also used by another household .....	...	-	-	...	-	-	-

Persons

All occupied units	2 8	2	3	8	8	4	2
1 person	7	2	2	2	1	...	...
2 persons	8	...	1	4	2	1	...
3 persons	5	...	...	2	2	1	...
4 persons	4	...	...	1	1	1	...
5 persons	2	-	-	...	1	1	...
6 persons or more	3	-	...	...	1	1	1
Owner occupied	8	-	-	1	4	2	1
1 person	1	-	-	...	...	...	...
2 persons	2	-	-	1	1	...	...
3 persons	2	-	-	...	1	...	...
4 persons	2	-	-	...	1	...	...
5 persons	1	-	-	-	...	...	-
6 persons or more	1	-	-	-	...	...	...
Renter occupied	2 0	2	3	7	4	2	...
1 person	6	2	2	1	1	...	...
2 persons	6	...	1	3	1	...	...
3 persons	3	...	...	2	1	...	...
4 persons	2	...	...	1	1	1	...
5 persons	1	-	-	...	1	...	...
6 persons or more	2	-	...	...	...	1	...

Household Composition by Age of Head

All occupied units	2 8	2	3	8	8	4	2
Male head, wife present, no nonrelatives	1 5	...	1	4	5	3	1
Under 25 years	1	-	...	1	...	...	...
25 to 29 years	1	-	...	1	1	...	-
30 to 34 years	2	...	...	1	1	...	...
35 to 44 years	3	-	-	...	1	1	...
45 to 64 years	6	...	...	2	3	1	1
65 years and over	2	...	...	1	...	...	...
Other male head	3	1	1	1	1	...	...
Under 65 years	2	...	1	1	...	...	...
65 years and over	1	...	...	...	...	-	-
Female head	9	2	2	3	2	1	...
Under 65 years	6	...	1	2	2	1	...
65 years and over	3	1	1	1	...	...	...

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Household Composition by Age of Head—Continued

Owner occupied	8	-	-	1	4	2	1
Male head, wife present, no nonrelatives	7	-	-	1	3	2	1
Under 25 years	...	-	-	-	...	-	...
25 to 29 years	...	-	-	...	...	...	-
30 to 34 years	1	-	-	...	...	...	...
35 to 44 years	1	-	-	...	1	...	...
45 to 64 years	4	-	-	1	2	1	1
65 years and over	1	-	-	...	...	...	...
Other male head	...	-	-	...	...	...	...
Under 65 years	...	-	-	...	...	...	...
65 years and over	...	-	-	...	...	-	-
Female head	1	-	-	...	1	...	...
Under 65 years	1	-	-	...	...	...	...
65 years and over	...	-	-	...	...	...	-
Renter occupied	2 0	2	3	7	4	2	...
Male head, wife present, no nonrelatives	8	...	1	3	2	1	...
Under 25 years	1	-	...	1	...	...	...
25 to 29 years	1	-	...	...	...	-	-
30 to 34 years	1	...	...	...	...	...	...
35 to 44 years	1	...	-	...	...	1	...
45 to 64 years	2	...	...	1	1	...	...
65 years and over	1	...	...	...	...	...	-
Other male head	3	1	1	1	...	...	-
Under 65 years	2	...	1	1	...	...	-
65 years and over	1	...	...	...	...	-	-
Female head	9	2	2	3	2	1	...
Under 65 years	6	...	1	2	1	1	...
65 years and over	3	1	1	...	...	...	...

NOT IN BUFFALO CITY

Plumbing Facilities

All occupied units	53 4	5	1 5	7 9	15 4	12 2	16 1
With all plumbing facilities	53 1	4	1 4	7 8	15 3	12 1	16 1
Lacking some or all plumbing facilities	3	...	...	1	1	...	...
Owner occupied	40 9	1	3	2 5	11 2	11 1	15 6
With all plumbing facilities	40 7	1	3	2 5	11 2	11 0	15 6
Lacking some or all plumbing facilities	2	...	...	1	1	...	...
Renter occupied	12 5	4	1 2	5 3	4 1	1 1	4
With all plumbing facilities	12 5	4	1 2	5 3	4 1	1 1	4
Lacking some or all plumbing facilities	1	...	...	...	...	-	...

Complete Bathrooms

All occupied units	53 0	5	1 5	7 7	15 3	12 0	16 0
1 and 1½	42 9	4	1 4	7 4	14 3	10 3	9 0
2 and 2½	9 1	-	...	2	8	1 6	6 5
3 or more	6	-	-	...	...	...	5
None or also used by another household	4	...	...	1	1	...	...
Owner occupied	40 6	1	3	2 4	11 2	11 0	15 6
1 and 1½	31 2	1	3	2 3	10 4	9 4	8 7
2 and 2½	8 6	-	...	1	6	1 5	6 3
3 or more	5	-	-	-	...	...	5
None or also used by another household	3	...	...	1	1	...	...
Renter occupied	12 4	4	1 1	5 3	4 2	1 0	4
1 and 1½	11 7	4	1 1	5 1	3 9	9	3
2 and 2½	5	-	-	2	2	1	1
3 or more	...	-	-	...	...	-	...
None or also used by another household	1	...	...	...	...	...	...

Persons

All occupied units	53 4	5	1 5	7 9	15 4	12 2	16 1
1 person	4 0	3	7	1 7	9	3	2
2 persons	12 1	1	6	3 6	3 9	2 3	1 5
3 persons	9 4	...	1	1 6	3 1	2 4	2 2
4 persons	11 9	...	1	7	3 8	3 2	4 2
5 persons	8 4	...	...	2	2 3	2 3	3 7
6 persons or more	7 5	-	...	1	1 4	1 7	4 3
Owner occupied	40 9	1	3	2 5	11 2	11 1	15 6
1 person	1 4	...	1	4	5	2	2
2 persons	7 4	...	1	1 1	2 6	2 1	1 5
3 persons	7 2	-	...	6	2 2	2 2	2 2
4 persons	10 3	...	...	3	3 0	2 9	4 1
5 persons	7 7	...	...	1	1 9	2 1	3 6
6 persons or more	6 9	-	...	...	1 1	1 6	4 1
Renter occupied	12 5	4	1 2	5 3	4 1	1 1	4
1 person	2 6	3	5	1 3	...	...	...
2 persons	4 7	1	5	2 5	1 3	2	...
3 persons	2 2	...	1	1 0	9	2	...
4 persons	1 6	...	...	4	8	3	1
5 persons	7	...	...	1	4	2	1
6 persons or more	7	-	...	1	3	2	1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Household Composition by Age of Head

All occupied units	53 4	5	1 5	7 9	15 4	12 2	16 1
Male head, wife present, no nonrelatives	45 4	1	7	5 2	13 1	11 1	15 2
Under 25 years	2 2	...	2	1 0	7	2	1
25 to 29 years	6 5	...	1	1 5	2 3	1 6	1 3
30 to 34 years	7 6	...	1	...	2 4	2 0	2 6
35 to 44 years	13 8	...	1	5	3 3	3 4	6 5
45 to 64 years	13 2	...	2	1 4	3 8	3 4	4 4
65 years and over	2 0	...	1	6	7	4	2
Other male head	2 8	2	3	1 0	7	3	3
Under 65 years	2 4	2	2	8	6	3	3
65 years and over	4	...	1	1	1	...	1
Female head	5 3	2	5	1 7	1 6	8	5
Under 65 years	3 9	1	3	1 2	1 2	6	5
65 years and over	1 3	1	2	5	4	1	1
Owner occupied	40 9	1	3	2 5	11 2	11 1	15 6
Male head, wife present, no nonrelatives	37 2	...	2	1 9	10 1	10 2	14 9
Under 25 years	7	...	-	2	3	1	1
25 to 29 years	4 4	...	...	2	1 6	1 4	1 2
30 to 34 years	6 6	-	...	2	1 9	1 9	2 6
35 to 44 years	12 6	-	...	2	2 8	3 2	6 4
45 to 64 years	11 5	...	1	7	3 0	3 3	4 3
65 years and over	1 4	...	...	3	5	4	2
Other male head	1 3	...	1	3	3	3	3
Under 65 years	1 1	...	1	2	3	3	2
65 years and over	2	...	...	1	...	...	...
Female head	2 4	...	1	4	8	6	5
Under 65 years	1 9	-	...	3	6	5	4
65 years and over	5	...	...	1	2	1	1
Renter occupied	12 5	4	1 2	5 3	4 1	1 1	4
Male head, wife present, no nonrelatives	8 2	1	5	3 3	3 1	9	3
Under 25 years	1 5	...	2	8	4	1	...
25 to 29 years	2 0	...	1	9	8	2	1
30 to 34 years	1 1	...	...	3	5	1	...
35 to 44 years	1 3	...	...	3	6	2	1
45 to 64 years	1 7	...	1	7	7	2	1
65 years and over	5	...	1	3	2	...	...
Other male head	1 5	1	2	7	3	1	...
Under 65 years	1 3	1	1	6	3	1	...
65 years and over	2	-	1	1	1	-	...
Female head	2 8	2	4	1 3	7	1	1
Under 65 years	2 1	1	3	1 0	6	1	1
65 years and over	8	1	1	4	2	...	...

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	56 2	3 5	2 3	3 7	11 0	20 1	12 1	3 5
Male head, wife present, no nonrelatives	46 9	1 2	1 0	2 2	9 3	18 6	11 4	3 3
Under 25 years	2 3	1	2	4	8	8	1	...
25 to 29 years	6 6	1	1	3	2 0	3 0	1 0	1
30 to 34 years	7 8	1	1	3	1 9	3 7	1 3	3
35 to 44 years	14 1	2	1	4	2 3	6 0	4 1	1 1
45 to 64 years	13 8	3	2	6	2 0	4 7	4 4	1 6
65 years and over	2 2	4	4	3	3	4	3	1
Other male head	3 1	4	3	4	7	8	4	1
Under 65 years	2 6	2	2	3	6	7	4	1
65 years and over	5	2	1	1	1	1	...	...
Female head	6 2	1 9	1 0	1 1	1 0	8	3	1
Under 65 years	4 6	1 1	8	9	9	7	2	...
65 years and over	1 6	8	3	2	1	1	1	...

Owner occupied	41 7	1 6	1 2	2 0	8 0	16 0	10 0	3 0
Male head, wife present, no nonrelatives	37 9	7	7	1 5	7 2	15 4	9 5	2 9
Under 25 years	7	...	...	1	3	2	...	...
25 to 29 years	4 4	...	...	2	1 4	2 1	6	1
30 to 34 years	6 6	1	...	3	1 6	3 2	1 1	3
35 to 44 years	12 7	1	2	3	1 9	5 5	3 8	1 0
45 to 64 years	11 9	2	3	2	1 7	4 1	3 8	1 4
65 years and over	1 5	3	3	2	2	2	2	1
Other male head	1 1	2	1	2	3	3	2	1
Under 65 years	1 3	1	1	1	3	3	2	1
65 years and over	2	1	...	...	...	...	...	...
Female head	2 5	7	4	4	5	4	2	...
Under 65 years	1 9	4	3	3	4	3	1	...
65 years and over	6	3	1	...	1	1	...	...

Renter occupied	14 5	1 9	1 2	1 7	3 0	4 1	2 1	5
Male head, wife present, no nonrelatives	9 0	4	4	8	2 1	3 2	1 8	4
Under 25 years	1 6	1	1	3	5	5	1	...
25 to 29 years	2 1	...	1	1	6	9	5	...
30 to 34 years	1 2	1	...	1	3	5	2	...
35 to 44 years	1 4	...	...	1	3	6	3	1
45 to 64 years	2 0	1	1	1	3	6	6	2
65 years and over	7	2	1	1	1	1	1	1
Other male head	1 8	2	2	2	4	5	2	1
Under 65 years	1 5	1	1	2	4	4	2	1
65 years and over	3	1	...	...	...	...	...	...
Female head	3 7	1 2	7	7	5	4	1	...
Under 65 years	2 6	7	5	5	5	4	1	...
65 years and over	1 1	5	2	2	1	1	...	...

Value of Property

Specified owner occupied ¹	36 4	1 0	8	1 5	6 6	14 3	9 3	2 9
Less than \$5,000	1	...	...	...	...	...	...	...
\$5,000 to \$9,999	1	...	...	...	...	...	...	...
\$10,000 to \$14,999	1 2	1	...	...	1	...	1	...
\$15,000 to \$19,999	8 2	3	3	6	2 5	3 4	1 1	1
\$20,000 to \$24,999	10 5	3	3	4	2 2	5 0	2 1	3
\$25,000 to \$34,999	10 6	3	1	3	1 2	4 4	3 7	6
\$35,000 or more	5 7	1	...	1	3	1 1	2 3	1 8

Gross Rent As Percentage of Income

Specified renter occupied ²	14 4	1 9	1 2	1 6	3 0	4 1	2 1	5
Less than 10 percent	8	...	...	...	1	1	2	3
10 to 14 percent	2 7	...	...	1	2	9	1 4	1
15 to 19 percent	3 1	...	...	1	6	1 9	4	...
20 to 24 percent	2 2	...	1	2	1 0	7	1	...
25 to 34 percent	2 2	1	2	7	1 0	3	...	...
35 percent or more	2 8	1 5	8	4	1	...	...	...
Not computed	6	3	1	1	1	1	...	...

IN BUFFALO CITY

Household Composition by Age of Head

All occupied units	2 8	6	3	3	4	7	3	1
Male head, wife present, no nonrelatives	1 5	1	1	1	3	6	2	1
Under 25 years	1	...	...	...	...	...	...	...
25 to 29 years	1	...	...	...	1	...	...	...
30 to 34 years	2	...	...	...	...	1	...	...
35 to 44 years	3	...	...	...	...	2	...	...
45 to 64 years	6	...	...	...	1	2	1	...
65 years and over	2	...	...	...	...	...	...	...
Other male head	3	1	...	...	...	...	...	...
Under 65 years	2	...	...	...	1	...	...	...
65 years and over	1	...	...	...	...	...	...	...
Female head	9	4	2	1	1	1	...	...
Under 65 years	6	3	1	1	1	...	...	...
65 years and over	3	2	1	...	...	...	...	...

Owner occupied	8	...	1	1	2	4	1	...
Male head, wife present, no nonrelatives	7	...	...	...	1	3	1	...
Under 25 years	...	...	...	...	...	...	...	...
25 to 29 years	...	...	...	...	...	...	...	...
30 to 34 years	1	...	...	...	...	...	...	...
35 to 44 years	1	...	...	...	...	1	...	...
45 to 64 years	4	...	...	...	1	2	1	...
65 years and over	1	...	...	...	...	...	...	...
Other male head	...	...	...	...	...	...	...	...
Under 65 years	...	...	...	...	...	...	...	...
65 years and over	...	...	...	...	...	...	...	...
Female head	1	...	...	...	...	...	...	...
Under 65 years	1	...	...	...	...	...	...	...
65 years and over	...	...	...	...	...	...	...	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN BUFFALO CITY—Continued

Household Composition by Age of Head—Continued

	1969 income of families and primary individuals							
	Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
Renter occupied	2 0	5	3	2	3	3	2	1
Male head, wife present, no nonrelatives	8	1	1	1	2	3	1	1
Under 25 years	1	—	—	—	—	—	—	—
25 to 29 years	1	—	—	—	—	—	—	—
30 to 34 years	1	—	—	—	—	—	—	—
35 to 44 years	1	—	—	—	—	1	—	—
45 to 64 years	2	—	—	—	—	1	1	—
65 years and over	1	—	—	—	—	—	—	—
Other male head	3	1	—	—	—	—	—	—
Under 65 years	2	—	—	—	—	—	—	—
65 years and over	1	—	—	—	—	—	—	—
Female head	9	4	2	1	1	—	—	—
Under 65 years	6	2	1	1	1	—	—	—
65 years and over	3	1	1	—	—	—	—	—

Value of Property

Specified owner occupied ¹	6	—	—	—	1	3	1	—
Less than \$5,000	—	—	—	—	—	—	—	—
\$5,000 to \$9,999	—	—	—	—	—	—	—	—
\$10,000 to \$14,999	1	—	—	—	—	1	—	—
\$15,000 to \$19,999	3	—	—	—	1	1	—	—
\$20,000 to \$24,999	1	—	—	—	—	—	—	—
\$25,000 to \$34,999	1	—	—	—	—	—	—	—
\$35,000 or more	—	—	—	—	—	—	—	—

Gross Rent As Percentage of Income

Specified renter occupied ²	1 9	5	3	2	3	3	2	1
Less than 10 percent	1	—	—	—	—	—	—	—
10 to 14 percent	3	—	—	—	—	—	—	—
15 to 19 percent	3	—	—	—	—	—	—	—
20 to 24 percent	2	—	1	1	1	—	—	—
25 to 34 percent	3	—	1	1	1	—	—	—
35 percent or more	6	5	1	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—

NOT IN BUFFALO CITY

Household Composition by Age of Head

All occupied units	53 4	3 0	2 0	3 4	10 5	19 4	11 8	3 3
Male head, wife present, no nonrelatives	45 4	1 1	1 0	2 1	9 0	18 0	11 1	3 2
Under 25 years	2 2	1	2	3	8	7	1	—
25 to 29 years	6 5	1	1	3	1 9	3 0	1 0	1
30 to 34 years	7 6	1	1	3	1 9	3 6	1 3	3
35 to 44 years	13 8	2	1	3	2 2	5 9	4 1	1 1
45 to 64 years	13 2	3	2	5	1 9	4 5	4 3	1 6
65 years and over	2 0	4	4	3	3	3	2	1
Other male head	2 8	4	2	4	6	7	4	1
Under 65 years	2 4	2	2	3	6	7	4	1
65 years and over	4	2	1	—	1	1	—	—
Female head	5 3	1 5	8	9	9	7	3	—
Under 65 years	3 9	9	7	7	8	6	2	—
65 years and over	1 3	7	2	2	1	1	1	—
Owner occupied	40 9	1 5	1 1	2 0	7 8	15 7	9 8	3 0
Male head, wife present, no nonrelatives	37 2	7	6	1 4	7 1	15 0	9 4	2 9
Under 25 years	7	—	—	1	3	2	—	—
25 to 29 years	4 4	—	—	2	1 4	2 1	6	1
30 to 34 years	6 6	1	—	2	1 6	3 2	1 1	3
35 to 44 years	12 6	1	1	3	1 9	5 4	3 8	1 0
45 to 64 years	11 5	2	2	5	1 6	3 9	3 8	1 4
65 years and over	1 4	3	3	2	2	2	2	1
Other male head	1 3	2	1	2	3	2	2	1
Under 65 years	1 1	1	1	1	2	3	2	1
65 years and over	2	1	—	—	—	—	—	—
Female head	2 4	7	4	4	5	3	2	—
Under 65 years	1 9	4	3	3	4	3	1	—
65 years and over	5	3	1	—	1	1	—	—
Renter occupied	12 5	1 4	9	1 4	2 7	3 7	1 9	4
Male head, wife present, no nonrelatives	8 2	4	3	7	1 9	2 9	1 7	3
Under 25 years	1 5	1	1	3	5	5	1	—
25 to 29 years	2 0	—	1	1	5	8	5	—
30 to 34 years	1 1	1	—	1	3	4	2	—
35 to 44 years	1 3	—	—	1	3	5	3	1
45 to 64 years	1 7	1	—	1	3	6	5	2
65 years and over	5	1	1	1	1	1	1	—
Other male head	1 5	2	1	2	4	4	2	—
Under 65 years	1 3	1	1	2	3	4	2	—
65 years and over	2	1	—	—	—	—	—	—
Female head	2 8	9	5	5	5	4	1	—
Under 65 years	2 1	5	3	4	4	3	1	—
65 years and over	8	4	1	1	—	1	—	—

Value of Property

Specified owner occupied ¹	35 8	1 0	8	1 4	6 5	14 0	9 2	2 8
Less than \$5,000	1	—	—	—	—	—	—	—
\$5,000 to \$9,999	2	—	—	—	—	—	—	—
\$10,000 to \$14,999	1 0	1	1	1	4	3	1	—
\$15,000 to \$19,999	7 9	2	2	5	2 4	3 3	1 0	1
\$20,000 to \$24,999	10 4	3	3	4	2 2	5 0	2 1	3
\$25,000 to \$34,999	10 6	3	1	3	1 2	4 3	3 7	6
\$35,000 or more	5 7	1	—	1	3	1 1	2 3	1 8

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN BUFFALO CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied ²	
Less than 10 percent	10 percent
10 to 14 percent	15 to 19 percent
15 to 19 percent	20 to 24 percent
20 to 24 percent	25 to 34 percent
25 to 34 percent	35 percent or more
35 percent or more	Not computed

1969 income of families and primary individuals							
	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
12 4	1 4	9	1 4	2 7	3 7	1 9	4
6	-	...	...	...	1	2	3
2 4	...	...	...	1	6	1 3	1
1 8	-	...	1	5	1 6	4	...
1 9	...	...	2	1 0	7	...	...
2 0	...	1	6	9	2	...	-
2 2	1 0	7	4	1	...	-	-
6	3	...	1	1	1	...	-

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL							
Specified owner occupied¹	36 4	2	1 2	8 2	10 5	10 6	5 7
Rooms							
1 and 2 rooms	***	***	***	***	***	-	-
3 rooms	1	***	2	***	***	***	***
4 rooms	1 1	1		5	2	1	***
5 rooms	9 6	1	6	4 5	3 2	1 0	2
6 rooms	10 3	***	3	2 5	4 4	2 8	5
7 rooms or more	15 2	***	1	7	2 7	6 7	5 0
Persons							
1 person	8	***	1	3	2	1	1
2 persons	6 1	1	3	1 5	1 9	1 7	7
3 persons	6 2	***	2	1 5	1 9	1 8	8
4 persons	9 5	1	2	2 3	2 8	2 9	1 3
5 persons	7 2	***	2	1 5	2 1	2 0	1 3
6 persons or more	6 5	***	2	1 2	1 6	2 0	1 5
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	33 7	2	9	7 4	9 8	10 0	5 4
Under 25 years	4	***	***	2	1	1	***
25 to 29 years	3 8	***	1	1 2	1 4	9	2
30 to 34 years	6 1	***	2	1 6	2 0	1 6	7
35 to 44 years	11 8	***	2	2 3	3 1	3 9	2 3
45 to 64 years	10 4	1	4	2 0	2 9	3 1	2 0
65 years and over	1 1	***	***	3	3	3	2
Other male head	9	***	1	2	3	2	1
Under 65 years	8	***	***	2	2	2	1
65 years and over	1	***	***	***	***	***	***
Female head	1 8	***	2	5	5	4	2
Under 65 years	1 4	***	1	4	4	4	2
65 years and over	4	***	1	2	1	1	***
IN BUFFALO CITY							
Specified owner occupied¹	6	***	1	3	1	1	***
Rooms							
1 and 2 rooms	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-
4 rooms	1	***	***	***	-	-	-
5 rooms	3	-	1	2	***	***	-
6 rooms	1	***	***	1	***	***	-
7 rooms or more	1	-	***	***	***	***	***
Persons							
1 person	***	***	***	***	-	-	-
2 persons	2	***	***	1	***	***	***
3 persons	2	-	***	1	***	***	***
4 persons	1	-	***	1	***	***	***
5 persons	***	-	***	***	***	-	-
6 persons or more	1	***	***	***	***	***	***
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	5	***	1	2	1	***	***
Under 25 years	***	-	***	-	-	-	-
25 to 29 years	***	-	***	***	***	***	-
30 to 34 years	***	-	***	***	***	-	-
35 to 44 years	1	***	***	***	***	***	***
45 to 64 years	3	-	***	1	1	***	***
65 years and over	1	***	***	***	-	-	***
Other male head	***	***	***	***	-	-	***
Under 65 years	***	***	-	***	-	-	***
65 years and over	***	-	***	***	-	-	-
Female head	1	-	***	***	***	***	-
Under 65 years	***	-	***	***	***	***	-
65 years and over	***	-	***	***	-	-	-
NOT IN BUFFALO CITY							
Specified owner occupied¹	35 8	2	1 0	7 9	10 4	10 6	5 7
Rooms							
1 and 2 rooms	***	***	***	***	***	-	-
3 rooms	1	***	***	***	***	***	***
4 rooms	1 0	***	2	5	2	1	***
5 rooms	9 3	1	5	4 3	3 2	1 0	2
6 rooms	10 2	***	2	2 4	4 3	2 7	5
7 rooms or more	15 1	***	1	7	2 7	6 7	5 0
Persons							
1 person	8	***	1	2	2	1	1
2 persons	5 9	***	2	1 3	1 9	1 7	7
3 persons	6 1	***	1	1 4	1 9	1 8	8
4 persons	9 4	1	2	2 2	2 8	2 9	1 3
5 persons	7 1	***	2	1 5	2 0	2 0	1 3
6 persons or more	6 4	***	2	1 2	1 5	2 0	1 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

NOT IN BOSTON CITY—Continued

Household Composition By Age of Head

Male head, wife present, no nonrelatives	33	1	2	8	7	2	9	7	9	9	5	4
Under 25 years	4	4	...	...	2	1	1	1	1	1	...	...
25 to 29 years	3	8	...	1	1	2	1	4	9	2	2	2
30 to 34 years	6	0	...	2	1	5	2	0	1	6	7	7
35 to 44 years	11	7	...	2	2	2	3	0	3	9	2	3
45 to 64 years	10	1	1	3	1	8	2	9	3	0	2	0
65 years and over	1	0	...	...	2	3	3	3	3	2	2	2
Other male head	9	...	...	1	2	3	2	2	1	1	1	1
Under 65 years	8	...	...	...	2	2	2	2	2	1	1	1
65 years and over	1	...	...	...	...	...	...	...	...	...	...	...
Female head	1	7	...	1	5	5	5	4	2	2	2	2
Under 65 years	1	4	...	1	4	4	4	3	2	2	2	2
65 years and over	4	...	...	1	1	1	1	1	1	1	1	1

Table NC.4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent
Specified renter occupied ¹	14 4	3	5	7	3 3	6 5	2 6	4
Rooms								
1 and 2 rooms	6	1	2	...	1	2	...	...
3 rooms	1 5	1	1	1	4	6	2	...
4 rooms	6 0	1	1	3	1 6	3 1	7	...
5 rooms	4 5	...	1	2	8	2 2	1 1	1
6 rooms	1 3	...	...	1	3	4	4	1
7 rooms or more	5	...	...	...	1	1	2	1
Units in Structure								
1	1 5	...	1	2	3	4	3	2
2 to 4	6 4	1	1	2	1 9	3 1	9	1
5 to 19	4 6	1	1	1	7	2 7	9	1
20 or more	1 7	1	2	2	3	4	5	...
Mobile home or trailer	2	...	...	...	1	...	...	...
Persons								
1 person	3 2	2	3	2	7	1 3	5	1
2 persons	5 2	...	1	2	1 2	2 7	9	1
3 persons	2 5	...	...	1	7	1 2	4	1
4 persons	1 7	...	...	1	3	8	4	1
5 persons	8	...	...	1	2	4	1	1
6 persons or more	8	...	...	1	2	2	2	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	8 9	...	1	3	2 1	4 3	1 8	3
Under 25 years	1 6	-	...	1	6	9	1	...
25 to 29 years	2 1	...	...	1	5	1 2	3	...
30 to 34 years	1 2	-	...	1	2	6	3	...
35 to 44 years	1 4	-	...	...	3	6	4	1
45 to 64 years	2 0	...	...	1	4	8	6	1
65 years and over	7	...	...	...	1	3	2	...
Other male head	1 8	1	1	1	4	8	3	1
Under 65 years	1 5	...	1	1	3	7	2	...
65 years and over	3	...	...	...	...	1	1	...
Female head	3 7	2	3	3	9	1 4	5	1
Under 65 years	2 6	1	1	3	7	1 1	3	...
65 years and over	1 1	1	1	...	2	3	2	...

IN BUFFALO CITY

Specified renter occupied ¹	1 9	2	3	3	6	3	3	...
Rooms								
1 and 2 rooms	2	1	1	...	...	...	...	-
3 rooms	3	1	...	...	...	1	1	-
4 rooms	7	...	...	1	2	1	1	-
5 rooms	4	-	...	1	2	1	1	-
6 rooms	2	-	...	...	1	...	...	...
7 rooms or more .....	...	-	-	...	...	...	...	...
Units in Structure								
1	2	...	...	...	1	...	...	...
2 to 4	5	...	...	...	2	1	...	-
5 to 19	4	1	...	...	2	1	...	-
20 or more	8	1	2	2	1	1	2	-
Mobile home or trailer	-	-	-	-	-	-	-	-
Persons								
1 person	6	1	2	...	1	1	1	...
2 persons	6	...	...	1	1	1	1	-
3 persons	3	...	...	1	1	...	...	-
4 persons	2	-	...	...	1	...	-	-
5 persons	1	-	...	...	...	...	-	-
6 persons or more	2	-	...	...	1	...	-	-
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	8	...	...	1	3	2	1	-
Under 25 years	1	-	...	...	1	...	...	-
25 to 29 years	1	...	...	...	...	...	-	-
30 to 34 years	1	-	...	...	1	...	-	-
35 to 44 years	1	-	...	-	1	...	...	-
45 to 64 years	2	...	...	...	1	1	1	-
65 years and over	1	...	...	...	...	...	1	-
Other male head	3	...	1	...	...	1	1	-
Under 65 years	2	...	...	...	...	1	...	-
65 years and over	1	...	...	...	-	-	...	-
Female head	8	1	2	2	2	1	1	...
Under 65 years	6	...	1	2	2	...	...	...
65 years and over	3	1	1	...	...	...	...	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

NOT IN BUFFALO CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	12 4	1	2	4	2 7	6 2	2 3	4
Rooms								
1 and 2 rooms	4	...	...	...	1	1	...	...
3 rooms	1 1	...	1	1	4	5	1	...
4 rooms	5 3	...	1	1	1 4	3 0	6	1
5 rooms	4 1	...	...	1	6	2 2	1 1	1
6 rooms	1 1	...	...	1	2	4	4	1
7 rooms or more	4	...	...	...	1	...	2	1
Units in Structure								
1	1 3	...	1	1	2	3	3	2
2 to 4	5 9	...	1	2	1 7	2 9	8	1
5 to 19	4 2	...	...	1	5	2 6	9	1
20 or more	9	...	...	-	2	4	2	...
Mobile home or trailer	2	...	...	...	1	...	...	...
Persons								
1 person	2 6	1	1	1	6	1 2	4	1
2 persons	4 7	-	1	1	1 0	2 6	8	1
3 persons	2 2	...	...	1	6	1 1	4	1
4 persons	1 6	...	...	...	2	8	4	1
5 persons	7	...	-	1	1	3	1	1
6 persons or more	6	...	...	1	2	2	2	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	8 1	...	1	2	1 7	4 2	1 6	3
Under 25 years	1 5	-	...	...	5	9	1	...
25 to 29 years	2 0	-	...	...	5	1 2	3	...
30 to 34 years	1 1	-	...	...	2	5	3	...
35 to 44 years	1 3	-	-	...	2	6	4	1
45 to 64 years	1 7	...	...	1	3	8	5	1
65 years and over	5	...	...	...	1	2	1	...
Other male head	1 5	...	...	1	3	7	2	1
Under 65 years	1 3	...	...	...	3	6	2	...
65 years and over	2	...	-	...	...	1	...	...
Female head	2 8	1	1	2	6	1 3	4	1
Under 65 years	2 0	...	1	1	5	1 0	3	...
65 years and over	8	1	1	...	1	3	2	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In Buffalo city	Not in Buffalo city
Units occupied by recent movers	66 3	28 2	38 0
Same head in present and previous unit	49 9	20 6	29 4
PLUMBING FACILITIES AND CONDITION			
All occupied units	49 9	20 6	29 4
With all plumbing facilities	49 0	20 1	28 9
Not dilapidated	47 4	19 4	28 0
Dilapidated	1 7	7	9
Lacking some or all plumbing facilities	9	4	5
Not dilapidated	9	4	5
Dilapidated . . . . .	...	...	-
Owner occupied	18 4	4 4	14 0
With all plumbing facilities	18 4	4 4	14 0
Not dilapidated	18 3	4 4	13 9
Dilapidated	1	-	1
Lacking some or all plumbing facilities	-	-	-
Not dilapidated	-	-	-
Dilapidated	-	-	-
Renter occupied	31 6	16 2	15 4
With all plumbing facilities	30 7	15 7	15 0
Not dilapidated	29 1	15 0	14 1
Dilapidated	1 6	7	8
Lacking some or all plumbing facilities	9	4	5
Not dilapidated	9	4	5
Dilapidated . . . . .	...	...	-
COMPLETE BATHROOMS			
1 and 1½	44 5	19 4	25 0
2 or more	4 4	6	3 9
None or also used by another household	1 1	6	5
ROOMS			
All occupied units	49 9	20 6	29 4
1 and 2 rooms	1 2	6	6
3 rooms	4 0	2 5	1 6
4 rooms	11 2	4 2	7 0
5 rooms	12 4	4 1	8 3
6 rooms	12 5	6 4	6 1
7 rooms or more	8 7	2 8	5 9
Median	5.2	5.2	5.2
Owner occupied	18 4	4 4	14 0
1 and 2 rooms	-	-	-
3 rooms	1	1	-
4 rooms	1 5	2	1 2
5 rooms	4 2	8	3 4
6 rooms	6 1	1 9	4 2
7 rooms or more	6 5	1 4	5 2
Median	6.1	6.1	6.1
Renter occupied	31 6	16 2	15 4
1 and 2 rooms	1 2	6	6
3 rooms	3 9	2 4	1 6
4 rooms	9 7	4 0	5 8
5 rooms	8 2	3 3	4 9
6 rooms	6 4	4 5	1 9
7 rooms or more	2 2	1 4	7
Median	4.6	4.8	4.5
BEDROOMS			
None	1 0	6	5
1	4 7	2 7	2 0
2	18 1	7 7	10 4
3 or more	26 0	9 6	16 4
UNITS IN STRUCTURE			
All occupied units	49 9	20 6	29 4
1	21 0	4 2	16 8
2 to 4	22 8	13 6	9 3
5 or more	6 2	2 8	3 3
Owner occupied	18 4	4 4	14 0
1	15 5	2 2	13 3
2 to 4	2 7	2 1	6
5 or more	1	1	-
Renter occupied	31 6	16 2	15 4
1	5 4	1 9	3 5
2 to 4	20 1	11 5	8 6
5 to 9	2 9	1 5	1 4
10 to 19	1 5	1	1
20 or more	1 6	7	9
YEAR STRUCTURE BUILT			
All occupied units	49 9	20 6	29 4
1969 or later	4 5	1	4 4
1965 to 1968	5 7	2	5 5
1960 to 1964	2 8	1	2 7
1950 to 1959	5 2	3	4 9
1940 to 1949	3 6	4	3 2
1939 or earlier	28 2	19 5	8 7

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YEAR STRUCTURE BUILT—Con.

Owner occupied	18 4	4 4	14 0
1969 or later	3 5	1	3 5
1965 to 1968	2 4	...	2 3
1960 to 1964	1 6	...	1 5
1950 to 1959	3 2	2	3 0
1940 to 1949	1 1	1	1 0
1939 or earlier	6 6	3 9	2 7
Renter occupied	31 6	16 2	15 4
1969 or later	9	...	9
1965 to 1968	3 4	2	3 2
1960 to 1964	1 2	1	1 1
1950 to 1959	2 0	1	1 9
1940 to 1949	2 5	3	2 2
1939 or earlier	21 6	15 6	6 1
HEATING EQUIPMENT			
Steam or hot water	12 8	5 1	7 7
Warm air furnace	28 7	10 0	18 7
Built-in electric units	1 0	...	1 0
Floor, wall, or pipeless furnace	6	2	3
Other means	6 8	5 1	1 7
None . . . . .	...	...	-
PERSONS			
All occupied units	49 9	20 6	29 4
1 person	7 3	4 3	2 9
2 persons	12 0	5 3	6 6
3 persons	10 9	4 3	6 7
4 persons	8 5	3 3	5 2
5 persons	6 1	1 5	4 6
6 persons or more	5 2	1 7	3 4
Median	3.0	2.6	3.3
Owner occupied	18 4	4 4	14 0
1 person	6	2	3
2 persons	3 3	5	2 8
3 persons	3 6	9	2 7
4 persons	4 0	1 1	2 9
5 persons	3 8	8	3 0
6 persons or more	3 1	9	2 2
Median	3.9	4.0	3.9
Renter occupied	31 6	16 2	15 4
1 person	6 7	4 1	2 6
2 persons	8 7	4 8	3 8
3 persons	7 3	3 3	3 9
4 persons	4 5	2 2	2 2
5 persons	2 4	8	1 6
6 persons or more	2 1	8	1 2
Median	2.6	2.3	2.8
PERSONS PER ROOM			
All occupied units	49 9	20 6	29 4
0.50 or less	22 3	11 1	11 2
0.51 to 1.00	24 9	8 4	16 5
1.01 to 1.50	2 4	9	1 4
1.51 or more	4	1	3
Owner occupied	18 4	4 4	14 0
0.50 or less	7 0	1 5	5 5
0.51 to 1.00	10 3	2 5	7 8
1.01 to 1.50	1 0	3	7
1.51 or more	-	-	-
Renter occupied	31 6	16 2	15 4
0.50 or less	15 2	9 6	5 7
0.51 to 1.00	14 6	5 9	8 7
1.01 to 1.50	1 4	6	8
1.51 or more	4	1	3
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	49 9	20 6	29 4
Male head, wife present, no nonrelatives	35 4	11 3	24 0
Under 25 years	5 6	2 9	2 7
25 to 34 years	15 1	3 6	11 5
35 to 44 years	7 1	2 3	4 8
45 to 64 years	5 7	1 9	3 8
65 years and over	1 8	6	1 2
Other male head	5 2	2 8	2 3
Under 65 years	4 5	2 4	2 1
65 years and over	7	4	2
Female head	9 4	6 4	3 0
Under 65 years	8 2	5 5	2 7
65 years and over	1 3	9	3
Owner occupied	18 4	4 4	14 0
Male head, wife present, no nonrelatives	17 2	4 1	13 3
Under 25 years	7	1	4
25 to 34 years	7 7	1 3	6 4
35 to 44 years	4 4	1 1	3 3
45 to 64 years	3 7	1 1	2 6
65 years and over	7	2	5
Other male head	6	3	2
Under 65 years	3	3	1
65 years and over	2	1	2
Female head	6	-	6
Under 65 years	5	-	5
65 years and over	1	-	1

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

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HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

Renter occupied	31 6	16 2	15 4
Male head, wife present, no nonrelatives	18 1	7 3	10 9
Under 25 years	4 9	2 6	2 3
25 to 34 years	7 4	2 3	5 1
35 to 44 years	2 7	1 2	1 5
45 to 64 years	2 0	8	1 2
65 years and over	1 1	4	7
Other male head	4 6	2 5	2 1
Under 65 years	4 1	2 1	2 0
65 years and over	4	4	1
Female head	8 9	6 4	2 5
Under 65 years	7 7	5 5	2 2
65 years and over	1 2	9	2

PERSONS 65 YEARS OLD AND OVER

None	45 5	18 3	27 3
1 person	3 4	1 9	1 4
2 persons	1 0	4	6
3 persons or more	-	-	-

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	20 9	10 7	10 1
With own children under 18	29 1	9 8	19 2
Under 6 years only	13 5	4 6	8 9
1	7 9	2 8	5 1
2	4 0	1 6	2 4
3 or more	1 7	3	1 4
6 to 17 years only	8 6	3 4	5 2
1	2 5	1 4	1 1
2	2 6	6	1 9
3 or more	3 6	1 4	2 2
Both age groups	6 9	1 8	5 1
1	1 5	4	1 0
2	5 5	1 4	4 1
3 or more	-	-	-

PRESENCE OF NONRELATIVES

No nonrelatives	48 1	19 2	28 9
With nonrelatives	1 9	1 4	5
With roomers, boarders and lodgers	6	6	1

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	1	1	-
Elementary: Less than 8 years	2 6	2 1	5
8 years	3 8	2 2	1 6
High school: 1 to 3 years	8 6	4 3	4 3
4 years	16 7	6 0	10 6
College: 1 to 3 years	8 3	3 0	5 3
4 years or more	9 9	2 8	7 1
Median	12.6	12.2	12.8

INCOME IN 1970

All occupied units	49 9	20 6	29 4
Less than \$2,000	2 8	2 2	6
\$2,000 to \$2,999	3 2	2 1	1 0
\$3,000 to \$3,999	2 4	1 6	7
\$4,000 to \$4,999	2 7	1 7	1 0
\$5,000 to \$5,999	3 9	1 8	2 0
\$6,000 to \$6,999	3 3	1 9	1 4
\$7,000 to \$9,999	11 7	4 3	7 5
\$10,000 to \$14,999	12 8	3 2	9 6
\$15,000 to \$24,999	5 9	1 4	4 5
\$25,000 or more	1 2	2	1 0
Median	8700	6400	10200
Owner occupied	18 4	4 4	14 0
Less than \$2,000	2	-	2
\$2,000 to \$2,999	4	2	2
\$3,000 to \$3,999	4	2	2
\$4,000 to \$4,999	3	2	1
\$5,000 to \$5,999	5	-	5
\$6,000 to \$6,999	8	3	5
\$7,000 to \$9,999	4 8	1 2	3 6
\$10,000 to \$14,999	6 7	1 4	5 3
\$15,000 to \$24,999	3 6	8	2 8
\$25,000 or more	7	1	6
Median	11300	10100	11600
Renter occupied	31 6	16 2	15 4
Less than \$2,000	2 7	2 2	5
\$2,000 to \$2,999	2 8	1 9	9
\$3,000 to \$3,999	1 9	1 4	5
\$4,000 to \$4,999	2 4	1 5	9
\$5,000 to \$5,999	3 4	1 8	1 6
\$6,000 to \$6,999	2 6	1 6	1 0
\$7,000 to \$9,999	6 9	3 0	3 9
\$10,000 to \$14,999	6 2	1 9	4 3
\$15,000 to \$24,999	2 4	7	1 7
\$25,000 or more	4	1	3
Median	7000	5600	8900

MAIN REASON FOR LAST MOVE

Job related reasons	6 0	1 1	4 9
Family status	18 3	8 8	9 5
Housing	19 1	7 8	11 4
Other reasons	4 1	1 9	2 1
Reason not reported	2 5	9	1 5

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NUMBER OF MOVES IN 1969 OR LATER

All occupied units	49 9	20 6	29 4
1 move	41 7	17 0	24 8
2 moves	3 0	1 3	1 7
3 moves or more	1 4	8	7
Not reported	3 8	1 6	2 3
Owner occupied	18 4	4 4	14 0
1 move	17 1	4 2	12 9
2 moves	2	-	2
3 moves or more	-	-	-
Not reported	1 0	2	8
Renter occupied	31 6	16 2	15 4
1 move	24 6	12 7	11 9
2 moves	2 7	1 3	1 5
3 moves or more	1 4	8	7
Not reported	2 8	1 4	1 4

VALUE

Specified owner occupied ¹	14 6	2 1	12 5
Less than \$5,000	-	-	-
\$5,000 to \$7,499	1	...	...
\$7,500 to \$9,999	5	2	3
\$10,000 to \$12,499	6	3	3
\$12,500 to \$14,999	1 0	4	6
\$15,000 to \$17,499	2 2	6	1 5
\$17,500 to \$19,999	1 5	2	1 4
\$20,000 to \$24,999	3 9	3	3 6
\$25,000 to \$34,999	2 8	1	2 7
\$35,000 or more	2 0	...	2 0
Median	21800	15700	22800

VALUE-INCOME RATIO

Specified owner occupied ¹	14 6	2 1	12 5
Less than 1.5	2 8	8	2 0
1.5 to 1.9	4 3	5	3 8
2.0 to 2.4	2 9	4	2 5
2.5 to 2.9	2 2	2	1 9
3.0 to 3.9	1 3	...	1 2
4.0 or more	1 1	1	1 0
Not computed	-	-	-

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	5 2	3	5 0
Sold or offered for sale	4 4	1	4 3
Rented or offered for rent	3	1	2
Demolished or scheduled to be demolished	...	...	-
Moved to another site	1	-	1
Other	3	-	3
Not reported	1	...	1

CONTRACT RENT

Specified renter occupied ²	31 3	16 2	15 2
Less than \$40	7	6	1
\$40 to \$49	1 0	8	2
\$50 to \$59	2 7	1 8	9
\$60 to \$69	2 8	2 3	6
\$70 to \$79	4 4	3 1	1 3
\$80 to \$89	3 0	1 8	1 2
\$90 to \$99	2 9	1 9	1 1
\$100 to \$149	7 1	2 9	4 3
\$150 to \$199	4 5	4	4 1
\$200 or more	1 8	5	1 3
No cash rent	4	1	3
Median	93	78	126

GROSS RENT

Specified renter occupied ²	31 3	16 2	15 2
Less than \$40	4	2	1
\$40 to \$49	4	4	-
\$50 to \$59	8	3	6
\$60 to \$69	8	6	2
\$70 to \$79	2 6	2 1	6
\$80 to \$89	2 7	2 1	9
\$90 to \$99	2 7	1 8	6
\$100 to \$149	12 8	7 4	5 4
\$150 to \$199	5 0	5	4 5
\$200 or more	2 6	6	2 0
No cash rent	4	1	3
Median	120	104	142

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	31 3	16 2	15 2
Less than 10 percent	2 0	9	1 1
10 to 14 percent	6 4	3 5	2 9
15 to 19 percent	5 7	2 1	3 6
20 to 24 percent	4 9	2 2	2 7
25 to 34 percent	4 5	2 4	2 1
35 percent or more	7 5	5 0	2 5
Not computed	4	1	3

Different head in present and previous unit

Total	In Buffalo city	Not in Buffalo city
49 9	20 6	29 4
41 7	17 0	24 8
3 0	1 3	1 7
1 4	8	7
3 8	1 6	2 3
18 4	4 4	14 0
17 1	4 2	12 9
2	-	2
-	-	-
1 0	2	8
31 6	16 2	15 4
24 6	12 7	11 9
2 7	1 3	1 5
1 4	8	7
2 8	1 4	1 4
14 6	2 1	12 5
-	-	-
1	...	...
5	2	3
6	3	3
1 0	4	6
2 2	6	1 5
1 5	2	1 4
3 9	3	3 6
2 8	1	2 7
2 0	...	2 0
21800	15700	22800
14 6	2 1	12 5
2 8	8	2 0
4 3	5	3 8
2 9	4	2 5
2 2	2	1 9
1 3	...	1 2
1 1	1	1 0
-	-	-
5 2	3	5 0
4 4	1	4 3
3	1	2
...	...	-
1	-	1
3	-	3
1	...	1
31 3	16 2	15 2
7	6	1
1 0	8	2
2 7	1 8	9
2 8	2 3	6
4 4	3 1	1 3
3 0	1 8	1 2
2 9	1 9	1 1
7 1	2 9	4 3
4 5	4	4 1
1 8	5	1 3
4	1	3
93	78	126
31 3	16 2	15 2
4	2	1
4	4	-
8	3	6
8	6	2
2 6	2 1	6
2 7	2 1	9
2 7	1 8	6
12 8	7 4	5 4
5 0	5	4 5
2 6	6	2 0
4	1	3
120	104	142
31 3	16 2	15 2
2 0	9	1 1
6 4	3 5	2 9
5 7	2 1	3 6
4 9	2 2	2 7
4 5	2 4	2 1
7 5	5 0	2 5
4	1	3
16 3	7 7	8 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Buffalo city	Not in Buffalo city	Total	In Buffalo city	Not in Buffalo city	Total	In Buffalo city	Not in Buffalo city
Units occupied by recent movers	66 2	28 2	38 0	19 5	4 9	14 6	46 7	23 4	23 4
Same head in present and previous unit	49 9	20 6	29 3	18 4	4 4	14 0	31 5	16 2	15 4
Inside this SMSA	43 7	18 8	24 9	17 1	4 4	12 7	26 6	14 4	12 2
In Buffalo city	23 3	16 8	6 5	7 2	3 5	3 7	16 1	13 2	2 8
Not in Buffalo city	20 4	2 0	18 4	9 9	9 0	9 0	10 5	1 1	9 4
Inside different SMSA	4 3	1 7	2 7	7	-	7	3 6	1 7	2 0
In central city	1 9	1 0	1 0	2	-	2	1 7	1 0	7
Not in central city	2 4	7	1 7	5	-	5	1 9	7	1 2
Outside any SMSA	1 8	1	1 7	5	-	5	1 3	1	1 2
Same State	8	1	7	1	-	1	7	1	6
Different State	1 0	...	1 0	4	-	4	6	...	6
Owner occupied:									
Same head in present and previous unit	11 4	2 1	9 2	7 9	1 1	6 8	3 5	1 0	2 4
Inside this SMSA	9 5	2 0	7 5	7 0	1 1	5 9	2 5	9	1 6
In Buffalo city	3 0	1 5	1 5	2 0	8	1 3	9	7	2
Not in Buffalo city	6 5	5	6 0	5 0	3	4 7	1 6	2	1 4
Inside different SMSA	1 4	1	1 3	6	-	6	8	1	7
In central city	2	-	2	2	-	2	1	-	1
Not in central city	1 1	1	1 1	4	-	4	7	1	6
Outside any SMSA	5	1	4	3	-	3	2	1	1
Same State	2	1	1	1	-	1	1	1	-
Different State	3	-	3	2	-	2	1	-	1
Renter occupied:									
Same head in present and previous unit	38 5	18 4	20 1	10 4	3 3	7 1	28 0	15 1	12 9
Inside this SMSA	34 2	16 8	17 4	10 1	3 3	6 8	24 1	13 5	10 6
In Buffalo city	20 3	15 3	5 0	5 2	2 7	2 4	15 1	12 6	2 6
Not in Buffalo city	13 9	1 5	12 4	4 9	6	4 4	8 9	9	8 0
Inside different SMSA	3 0	1 6	1 4	2	-	2	2 8	1 6	1 2
In central city	1 7	1 0	7	1	-	1	1 6	1 0	7
Not in central city	1 3	6	7	1	-	1	1 2	6	6
Outside any SMSA	1 3	...	1 3	2	-	2	1 2	...	1 1
Same State	6	-	6	-	-	-	6	-	6
Different State	7	...	7	2	-	2	5	...	5
Different head in present and previous unit	16 3	7 7	8 7	1 1	4	6	15 2	7 2	8 0
Inside this SMSA	12 5	5 6	6 8	9	3	6	11 6	5 3	6 3
Outside this SMSA	3 9	2 0	1 8	2	1	1	3 6	1 9	1 7

Table R3. Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	1 unit	2 units or more		Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	66 3	19 5	16 4	3 1	46 8	6 9	30 8	4 8	4 4
Same head in present and previous unit	49 9	18 4	15 5	2 8	31 6	5 4	20 1	2 9	3 2
Owner occupied	11 5	7 9	7 3	6	3 5	7	2 0	3	5
1	8 9	6 2	5 8	4	2 7	6	1 4	3	4
2 or more	2 2	1 5	1 3	2	7	1	6	-	..
Not reported	4	2	2	-	1	-	..	-	1
Renter occupied	38 5	10 4	8 2	2 2	28 0	4 7	18 1	2 6	2 6
1	5 6	1 2	1 2	..	4 3	1 2	2 7	3	2
2 to 4	24 7	8 1	6 1	2 0	16 7	2 5	11 9	9	1 3
5 to 9	3 0	3	2	..	2 8	5	1 6	5	1
10 or more	4 1	6	3	2	3 6	5	1 8	5	9
Not reported	1 0	3	3	-	7	-	2	4	1
Different head in present and previous unit	16 3	1 1	9	2	15 2	1 4	10 7	1 9	1 2
IN BUFFALO CITY									
Units occupied by recent movers	28 2	4 9	2 5	2 3	23 4	2 5	16 6	2 4	1 8
Same head in present and previous unit	20 6	4 4	2 2	2 2	16 2	1 9	11 5	1 5	1 2
Owner occupied	2 1	1 1	8	3	1 0	2	6	..	2
1	9	4	3	1	5	1	2	..	2
2 or more	1 2	7	5	2	5	1	4	-	..
Not reported . . . . .	..	-	-	-	..	-	..	-	-
Renter occupied	18 4	3 3	1 5	1 8	15 1	1 8	10 8	1 5	1 0
1	1 6	2	2	..	1 4	2	1 1	1	..
2 to 4	12 6	2 7	1 1	1 6	9 9	1 2	7 7	6	4
5 to 9	1 3	..	-	..	1 3	2	7	4	1
10 or more	2 7	4	2	2	2 2	2	1 3	3	4
Not reported	2	-	-	-	2	-	1	1	..
Different head in present and previous unit	7 7	4	3	2	7 2	6	5 1	9	6
NOT IN BUFFALO CITY									
Units occupied by recent movers	38 0	14 6	13 9	7	23 4	4 3	14 2	2 3	2 5
Same head in present and previous unit	29 4	14 0	13 3	6	15 4	3 5	8 6	1 4	2 0
Owner occupied	9 3	6 8	6 6	2	2 5	6	1 4	2	3
1	8 1	5 8	5 6	2	2 3	6	1 2	2	2
2 or more	9	8	8	-	2	-	2	-	-
Not reported	3	2	2	-	1	-	-	-	1
Renter occupied	20 1	7 1	6 7	4	12 9	2 9	7 2	1 1	1 6
1	4 0	1 0	1 0	-	2 9	1 0	1 6	2	2
2 to 4	12 1	5 4	5 1	3	6 7	1 4	4 1	3	9
5 to 9	1 7	2	2	-	1 5	3	9	2	1
10 or more	1 5	2	1	1	1 3	2	5	2	4
Not reported	8	3	3	-	5	-	1	3	1
Different head in present and previous unit	8 7	6	6	1	8 0	8	5 6	1 0	6

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Year Structure Built

	Present unit: Tenure, year structure built, and location													
	Owner occupied							Renter occupied						
	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL														
Units occupied by recent movers	19 5	3 5	2 4	1 7	3 3	1 3	7 3	46 8	1 5	4 8	1 6	3 6	4 8	30 5
Same head in present and previous unit	18 4	3 5	2 4	1 6	3 2	1 1	6 6	31 6	9	3 4	1 2	2 0	2 5	21 6
Owner occupied	7 9	1 5	1 6	9	1 5	4	2 1	3 5	2	4	2	5	5	1 8
1969 or later	1	1	-	-	-	-	-	1	1	-	-	-	-	-
1965 to 1968	8	2	1	1	3	-	1	2	-	-	-	1	-	1
1960 to 1964	1 2	3	3	3	2	-	-	4	-	-	1	2	2	-
1950 to 1959	2 1	4	7	2	2	-	6	8	-	2	-	2	-	4
1940 to 1949	4	2	-	1	-	-	2	5	-	-	-	-	1	4
1939 or earlier	3 0	1	5	1	8	3	1 2	1 3	-	2	2	-	2	8
Not reported	4	2	-	2	-	...	-	3	1	-	-	-	1	1
Renter occupied	10 4	2 1	8	7	1 7	7	4 5	28 0	8	2 9	1 0	1 5	2 0	19 8
1969 or later	1	1	-	-	-	-	-	4	-	-	1	-	-	3
1965 to 1968	3	-	...	1	1	-	2	1 6	2	7	1	1	-	6
1960 to 1964	5	-	-	1	2	-	2	1 1	-	2	2	1	...	6
1950 to 1959	1 3	1	2	2	5	1	3	2 2	3	4	1	1	1	1 3
1940 to 1949	9	2	1	3	1	2	3 5	2 1	3	1	1	1	8	8
1939 or earlier	6 9	1 4	4	3	8	5	3 5	19 5	2	1 1	4	1 0	1 0	15 7
Not reported	5	2	1	1	1	-	-	1 1	1	2	...	2	1	6
Different head in present and previous unit	1 1	-	...	2	1	2	6	15 2	6	1 5	4	1 6	2 4	8 9
IN BUFFALO CITY														
Units occupied by recent movers	4 9	1	1	...	2	2	4 3	23 4	...	2	1	4	7	21 9
Same head in present and previous unit	4 4	1	...	...	2	1	3 9	16 2	...	2	1	1	3	15 6
Owner occupied	1 1	1	...	...	2	-	8	1 0	-	-	-	-	1	1 0
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968	-	-	-	-	-	-	-	...	-	-	-	-	-	...
1960 to 1964	...	-	-	...	-	-	-	-	-	-	-	-	-	-
1950 to 1959	1	1	-	-	-	-	1	...	-	-	-	-	-	...
1940 to 1949	-	-	-	-	-	-	-	3	-	-	-	-	-	3
1939 or earlier	9	-	...	-	2	-	8	6	-	-	-	-	1	6
Not reported	-	-	-	-	-	-	-	...	-	-	-	-	-	...
Renter occupied	3 3	...	...	...	1	1	3 1	15 1	...	2	1	1	2	14 6
1969 or later	-	-	-	-	-	-	-	3	-	-	...	-	-	3
1965 to 1968	1	-	...	-	-	-	1	5	...	...	-	-	-	5
1960 to 1964	2	-	-	-	-	-	2	4	-	-	-	-	...	3
1950 to 1959	1	-	-	-	-	-	1	8	...	-	...	-	...	7
1940 to 1949	1	-	-	-	-	-	1	7	-	-	-	-	...	7
1939 or earlier	2 9	...	...	...	1	1	2 7	12 0	-	1	...	1	1	11 8
Not reported	-	-	-	-	-	-	-	4	-	1	...	-	-	3
Different head in present and previous unit	4	-	...	-	-	1	4	7 2	...	1	...	3	4	6 3
NOT IN BUFFALO CITY														
Units occupied by recent movers	14 6	3 5	2 3	1 7	3 0	1 1	3 0	23 4	1 4	4 6	1 5	3 2	4 1	8 6
Same head in present and previous unit	14 0	3 5	2 3	1 5	3 0	1 0	2 7	15 4	9	3 2	1 1	1 9	2 2	6 1
Owner occupied	6 8	1 4	1 6	9	1 4	4	1 2	2 5	2	4	2	5	4	8
1969 or later	1	1	-	-	-	-	-	1	1	-	-	-	-	-
1965 to 1968	8	2	1	1	3	-	1	2	-	-	-	1	-	1
1960 to 1964	1 1	3	3	2	2	-	-	4	-	-	1	2	2	-
1950 to 1959	2 0	3	7	2	2	-	6	8	-	2	-	2	-	3
1940 to 1949	4	2	-	1	-	-	2	2	-	-	-	-	1	1
1939 or earlier	2 1	1	5	1	6	3	4	6	-	2	2	-	1	2
Not reported	4	2	-	2	-	...	-	2	1	-	-	-	1	1
Renter occupied	7 1	2 1	7	7	1 6	6	1 4	12 9	7	2 8	9	1 4	1 8	5 3
1969 or later	1	1	-	-	-	-	-	1	-	-	1	-	-	-
1965 to 1968	2	-	-	1	1	-	1	1 1	2	7	1	1	-	2
1960 to 1964	3	-	-	1	2	-	1	7	-	2	2	1	-	2
1950 to 1959	1 2	1	2	2	5	1	2	1 4	2	4	1	1	1	5
1940 to 1949	8	2	1	-	1	2	2	1 4	-	3	1	1	7	2
1939 or earlier	4 0	1 4	4	2	7	4	8	7 5	2	1 1	4	1 0	9	3 9
Not reported	5	2	1	1	1	-	-	7	1	1	-	2	1	3
Different head in present and previous unit	6	-	-	2	1	1	3	8 0	5	1 4	3	1 3	1 9	2 5

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms	Present unit: Tenure, rooms, and location												
	Owner occupied							Renter occupied					
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL													
Units occupied by recent movers	66 3	19 5	-	1	1 5	4 6	13 2	46 8	2 0	6 5	15 2	12 0	11 1
Same head in present and previous unit	49 9	18 4	-	1	1 5	4 2	12 6	31 6	1 2	3 9	9 7	8 2	8 6
Owner occupied	11 5	7 9	-	-	3	1 7	5 9	3 5	1	5	8	1 2	1 0
1 and 2 rooms	1	-	-	-	-	-	-	1	-	-	-	-	1
3 rooms	2	1	-	-	-	1	-	2	-	1	-	1	-
4 rooms	6	2	-	-	-	..	2	3	-	-	1	2	-
5 rooms	2 8	1 7	-	-	2	5	1 1	1 1	1	1	3	2	4
6 rooms or more	7 3	5 6	-	-	1	1 1	4 4	1 8	..	3	3	6	5
Not reported	4	3	-	-	1	1	2	1	-	..	1	-	-
Renter occupied	38 5	10 4	-	1	1 1	2 5	6 7	28 0	1 0	3 5	9 0	7 0	7 6
1 and 2 rooms	2 2	1	-	-	-	-	1	2 2	5	4	9	2	2
3 rooms	5 3	8	-	-	2	2	4	4 5	-	1 2	1 7	9	7
4 rooms	11 1	3 6	-	1	6	1 1	1 8	7 5	..	1 0	3 3	2 0	1 2
5 rooms	9 5	2 4	-	-	2	7	1 5	7 2	1	4	2 1	2 1	2 5
6 rooms or more	9 2	3 2	-	-	2	2	2 8	5 9	2	3	8	1 6	3 0
Not reported	1 2	4	-	-	-	2	2	8	3	2	2	1	-
Different head in present and previous unit	16 3	1 1	-	-	1	4	6	15 2	8	2 5	5 4	3 9	2 6
IN BUFFALO CITY													
Units occupied by recent movers	28 2	4 9	-	1	3	9	3 6	23 4	1 2	3 6	5 9	4 7	7 9
Same head in present and previous unit	20 6	4 4	-	1	2	8	3 3	16 2	6	2 4	4 0	3 3	6 0
Owner occupied	2 1	1 1	-	-	1	3	7	1 0	1	2	1	3	3
1 and 2 rooms	1	1	-	-	-	1	-	-	-	-	-	-	-
3 rooms	1	1	-	-	-	..	1	-	-	-	-	-	-
4 rooms	6	1	-	-	-	1	-	5	1	1	..	1	2
5 rooms	1 4	9	-	-	1	2	6	5	..	..	1	2	1
6 rooms or more . . . . .	..	-	-	-	-	-	-	..	-	..	-	-	-
Not reported . . . . .	..	-	-	-	-	-	-	..	-	..	-	-	-
Renter occupied	18 4	3 3	-	1	2	5	2 6	15 1	5	2 2	3 8	2 9	5 6
1 and 2 rooms	1 4	-	-	-	-	-	-	1 4	3	4	5	1	2
3 rooms	2 7	2	-	-	-	..	2	2 5	-	7	1 0	1	7
4 rooms	4 2	6	-	1	..	-	5	3 6	..	7	1 2	8	9
5 rooms	4 8	1 0	-	-	1	3	6	3 8	1	2	8	1 0	1 7
6 rooms or more	5 1	1 5	-	-	1	1	1 4	3 6	1	2	2	9	2 2
Not reported	2	-	-	-	-	-	-	2	..	..	1	..	-
Different head in present and previous unit	7 7	4	-	-	1	1	3	7 2	6	1 3	1 9	1 5	1 9
NOT IN BUFFALO CITY													
Units occupied by recent movers	38 0	14 6	-	-	1 2	3 7	9 7	23 4	8	2 8	9 3	7 3	3 3
Same head in present and previous unit	29 4	14 0	-	-	1 2	3 4	9 3	15 4	6	1 6	5 8	4 9	2 6
Owner occupied	9 3	6 8	-	-	2	1 4	5 2	2 5	-	3	6	9	6
1 and 2 rooms	1	-	-	-	-	-	-	1	-	-	-	-	1
3 rooms	2	-	-	-	-	-	-	2	-	1	-	1	-
4 rooms	2 5	2	-	-	-	-	2	3	-	-	1	2	-
5 rooms	2 2	1 7	-	-	2	4	1 1	6	-	-	2	2	2
6 rooms or more	6 0	4 7	-	-	-	9	3 8	1 3	-	2	2	4	4
Not reported	4	3	-	-	1	1	2	1	-	-	1	-	-
Renter occupied	20 1	7 1	-	-	1 0	2 0	4 1	12 9	6	1 2	5 1	4 0	2 0
1 and 2 rooms	8	1	-	-	-	-	1	7	2	-	4	1	-
3 rooms	2 6	6	-	-	2	2	2	2 0	-	5	7	8	-
4 rooms	6 9	3 0	-	-	6	1 1	1 3	3 9	-	2	2 1	1 2	4
5 rooms	4 8	1 4	-	-	1	3	1 0	3 4	-	2	1 3	1 1	8
6 rooms or more	4 0	1 7	-	-	2	2	1 4	2 3	1	2	6	7	8
Not reported	1 0	4	-	-	-	2	2	6	2	2	1	1	-
Different head in present and previous unit	8 7	6	-	-	-	3	3	8 0	2	1 3	3 5	2 4	6

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous and Present Unit: Tenure

	Present unit: Age of head, presence of persons 65 years old and over, and location						
	Age of head						Units with persons 65 years old and over
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total None 1 or more
	TOTAL						
Units occupied by recent movers	66 3	15 7	23 8	10 6	11 5	4 7	66 3 60 8 5 5
Same head in present and previous unit	49 9	7 9	18 5	9 5	10 2	3 8	49 9 45 5 4 4
Previous unit owner occupied:							
Present unit owner occupied	7 9	1	1 6	2 4	3 1	8	7 9 7 0 9
Present unit renter occupied	3 5	1	8	8	1 2	6	3 5 2 9 7
Previous unit renter occupied:							
Present unit owner occupied	10 4	6	6 1	2 2	1 3	2	10 4 10 0 4
Present unit renter occupied	28 0	7 1	10 0	4 1	4 6	2 2	28 0 25 7 2 4
Different head in present and previous unit	16 3	7 8	5 3	1 0	1 3	9	16 3 15 2 1 1
	IN BUFFALO CITY						
Units occupied by recent movers	28 2	8 5	7 8	4 5	5 2	2 1	28 2 25 6 2 6
Same head in present and previous unit	20 6	4 5	5 7	3 9	4 5	2 0	20 6 18 3 2 3
Previous unit owner occupied:							
Present unit owner occupied	1 1	-	..	2	6	3	1 1 8 3
Present unit renter occupied	1 0	1	1	1	5	3	1 0 7 4
Previous unit renter occupied:							
Present unit owner occupied	3 3	4	1 3	1 0	7	-	3 3 3 3 -
Present unit renter occupied	15 1	4 0	4 3	2 7	2 7	1 4	15 1 13 4 1 7
Different head in present and previous unit	7 7	4 0	2 1	6	7	1	7 7 7 4 3
	NOT IN BUFFALO CITY						
Units occupied by recent movers	38 0	7 2	16 0	6 0	6 3	2 5	38 0 35 1 2 9
Same head in present and previous unit	29 4	3 4	12 9	5 6	5 7	1 8	29 4 27 3 2 1
Previous unit owner occupied:							
Present unit owner occupied	6 8	1	1 5	2 2	2 4	6	6 8 6 2 6
Present unit renter occupied	2 5	-	7	7	7	3	2 5 2 2 3
Previous unit renter occupied:							
Present unit owner occupied	7 1	2	4 9	1 3	6	2	7 1 6 7 4
Present unit renter occupied	12 9	3 1	5 7	1 4	1 9	7	12 9 12 2 7
Different head in present and previous unit	8 7	3 8	3 2	4	6	8	8 7 7 8 8

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Property: Value	Present property: Value and location													All other occupied units
	Specified owner occupied ¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	66 3	15 4	...	1	5	6	1 2	2 3	1 6	4 0	2 9	2 1	50 8	
Same head in present and previous unit	49 9	14 6	-	1	5	6	1 0	2 2	1 5	3 9	2 8	2 0	35 4	
Specified owner occupied ¹	8 1	5 2	-	-	1	2	1	3	2	1 4	1 1	1 8	2 9	
Less than \$5,000	1	1	-	-	-	-	-	-	-	1	-	-	...	
\$5,000 to \$7,499	3	-	-	-	-	-	-	-	-	-	-	-	3	
\$7,500 to \$9,999	2	1	-	-	1	...	-	-	-	-	-	-	1	
\$10,000 to \$12,499	4	2	-	-	-	1	-	-	-	1	-	-	2	
\$12,500 to \$14,999	8	6	-	-	-	-	-	2	-	2	2	-	2	
\$15,000 to \$17,499	9	5	-	-	-	-	-	1	-	2	1	1	4	
\$17,500 to \$19,999	6	5	-	-	-	-	-	-	-	3	1	1	1	
\$20,000 to \$24,999	2 2	1 5	-	-	-	-	1	-	-	3	6	6	6	
\$25,000 to \$34,999	2 0	1 4	-	-	-	-	-	-	1	2	2	9	7	
\$35,000 or more	4	3	-	-	-	-	-	1	-	-	-	2	1	
Not reported	2	1	-	-	-	...	-	1	-	-	-	-	1	
All other occupied units	41 8	9 3	-	1	4	5	9	1 8	1 4	2 4	1 6	2	32 5	
Different head in present and previous unit	16 3	9	...	-	-	-	2	2	1	2	1	1	15 4	
IN BUFFALO CITY														
Units occupied by recent movers	28 2	2 4	...	...	2	3	4	7	2	4	1	...	25 8
Same head in present and previous unit	20 6	2 1	-	...	2	3	4	6	2	3	1	...	18 5	
Specified owner occupied ¹	9	3	-	-	-	2	-	...	-	1	-	...	6	
Less than \$5,000	...	-	-	-	-	-	-	-	-	-	-	-	...	
\$5,000 to \$7,499	1	-	-	-	-	-	-	-	-	-	-	-	1	
\$7,500 to \$9,999	...	...	-	-	-	...	-	-	-	-	-	-	...
\$10,000 to \$12,499	2	1	-	-	-	1	-	-	-	-	-	-	1	
\$12,500 to \$14,999	1	-	-	-	-	-	-	-	-	-	-	-	1	
\$15,000 to \$17,499	2	...	-	-	-	-	-	...	-	-	-	-	2	
\$17,500 to \$19,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$20,000 to \$24,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$25,000 to \$34,999	2	1	-	-	-	-	-	-	-	1	-	...	1	
\$35,000 or more	...	-	-	-	-	-	-	-	-	-	-	-	...	
Not reported	...	...	-	-	-	...	-	-	-	-	-	-	-
All other occupied units	19 7	1 8	-	...	2	2	4	6	2	3	1	-	17 9	
Different head in present and previous unit	7 7	3	...	-	-	-	1	1	-	1	-	-	7 4	
NOT IN BUFFALO CITY														
Units occupied by recent movers	38 0	13 1	-	...	3	3	8	1 6	1 5	3 6	2 8	2 1	25 0	
Same head in present and previous unit	29 4	12 5	-	...	3	3	6	1 5	1 4	3 6	2 7	2 0	16 9	
Specified owner occupied ¹	7 2	5 0	-	-	1	-	1	3	2	1 4	1 1	1 8	2 3	
Less than \$5,000	1	1	-	-	-	-	-	-	-	1	-	-	-	
\$5,000 to \$7,499	2	-	-	-	-	-	-	-	-	-	-	-	2	
\$7,500 to \$9,999	2	1	-	-	1	-	-	-	-	-	-	-	1	
\$10,000 to \$12,499	2	1	-	-	-	-	-	-	-	1	-	-	2	
\$12,500 to \$14,999	7	6	-	-	-	-	-	2	-	2	2	-	2	
\$15,000 to \$17,499	6	5	-	-	-	-	-	1	-	2	1	1	2	
\$17,500 to \$19,999	6	5	-	-	-	-	-	-	-	3	1	1	1	
\$20,000 to \$24,999	2 2	1 5	-	-	-	-	1	-	-	3	6	6	6	
\$25,000 to \$34,999	1 9	1 3	-	-	-	-	-	-	1	1	2	9	6	
\$35,000 or more	4	3	-	-	-	-	-	-	1	-	-	2	1	
Not reported	2	1	-	-	-	-	-	1	-	-	-	-	1	
All other occupied units	22 1	7 5	-	...	2	3	6	1 2	1 2	2 2	1 6	2	14 6	
Different head in present and previous unit	8 7	6	-	-	-	-	2	1	1	1	1	1	8 1	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied ¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Units occupied by recent movers	66 3	46 4	2 2	3 5	4 4	5 5	8 7	6 6	5 4	6 5	2 6	9	19 9	
Same head in present and previous unit	49 9	31 3	1 6	2 7	2 8	4 4	5 9	4 1	3 0	4 5	1 8	4	18 6	
Specified renter occupied ¹	36 5	26 4	1 5	2 2	2 6	4 1	5 0	3 2	2 6	3 6	1 2	4	10 1	
Less than \$50	2 9	2 2	6	3	4	4	1	2	-	1	-	-	7	
\$50 to \$59	2 9	1 8	2	4	3	4	2	2	-	1	-	-	1 1	
\$60 to \$69	5 4	3 9	2	6	5	1 0	1 0	1	2	1	-	1	1 5	
\$70 to \$79	5 4	3 7	..	2	3	9	1 0	5	5	2	-	-	1 8	
\$80 to \$99	7 2	5 2	2	2	5	9	1 3	8	7	3	4	-	2 0	
\$100 to \$119	5 2	3 6	-	2	2	2	1 0	4	5	1 0	-	..	1 6	
\$120 to \$149	3 5	2 6	1	2	1	2	3	5	4	6	3	-	9	
\$150 to \$199	2 2	2 0	-	-	1	-	1	3	2	1 0	2	1	3	
\$200 or more	7	6	-	-	-	-	-	-	1	1	3	1	1	
No cash rent	4	4	1	..	2	-	-	-	-	-	-	1	1	
Rent not reported	6	5	-	..	1	-	..	1	1	1	-	1	1	
All other occupied units	13 5	5 0	2	5	3	3	8	1 0	4	9	6	-	8 5	
Different head in present and previous unit	16 3	15 1	6	8	1 5	1 1	2 8	2 4	2 4	2 1	8	4	1 3	
IN BUFFALO CITY														
Units occupied by recent movers	28 2	23 4	1 9	2 5	3 5	3 9	5 1	2 6	2 1	8	7	2	4 9	
Same head in present and previous unit	20 6	16 2	1 4	1 8	2 3	3 1	3 7	1 6	1 2	4	5	1	4 4	
Specified renter occupied ¹	18 0	14 8	1 3	1 6	2 1	3 0	3 5	1 4	1 1	4	5	1	3 2	
Less than \$50	2 0	1 7	5	2	4	4	1	..	-	-	-	-	4	
\$50 to \$59	2 0	1 4	1	4	2	4	2	1	-	-	-	-	6	
\$60 to \$69	3 0	2 6	2	5	5	5	8	1	1	..	-	-	4	
\$70 to \$79	2 7	2 0	..	2	2	7	5	2	2	-	-	-	6	
\$80 to \$99	4 2	3 6	2	2	5	6	9	4	3	..	4	-	6	
\$100 to \$119	1 9	1 5	-	1	1	2	6	2	2	1	-	..	5	
\$120 to \$149	1 1	1 1	1	..	1	2	3	2	..	1	..	-	-	
\$150 to \$199	5	4	-	-	1	-	1	1	1	1	-	-	1	
\$200 or more	3	3	-	-	-	-	-	-	-	-	1	1	-	
No cash rent	2	2	1	..	1	-	-	-	-	-	-	-	-	
Rent not reported	2	1	-	..	..	-	..	..	-	-	-	-	1
All other occupied units	2 5	1 4	1	2	2	2	2	2	2	..	..	-	1 2
Different head in present and previous unit	7 7	7 2	5	7	1 2	7	1 5	9	9	5	2	1	4	
NOT IN BUFFALO CITY														
Units occupied by recent movers	38 0	23 0	4	1 0	9	1 7	3 6	4 0	3 3	5 7	2 0	6	15 0	
Same head in present and previous unit	29 4	15 2	3	9	6	1 3	2 2	2 5	1 8	4 1	1 3	3	14 2	
Specified renter occupied ¹	18 4	11 6	2	6	5	1 1	1 6	1 8	1 5	3 2	7	3	6 8	
Less than \$50	9	5	1	2	-	-	-	2	-	1	-	-	3	
\$50 to \$59	9	4	1	1	1	-	-	1	-	1	-	-	5	
\$60 to \$69	2 4	1 3	-	2	1	6	2	1	1	1	-	1	1 1	
\$70 to \$79	2 8	1 6	-	-	1	2	5	2	3	2	-	-	1 2	
\$80 to \$99	3 0	1 7	-	-	-	2	4	4	4	2	-	-	1 4	
\$100 to \$119	3 2	2 1	-	1	1	1	5	2	2	3	-	-	1 1	
\$120 to \$149	2 4	1 5	-	2	-	-	1	2	3	5	2	-	9	
\$150 to \$199	1 7	1 5	-	-	-	-	-	2	1	9	2	1	2	
\$200 or more	4	3	-	-	-	-	-	-	-	1	2	-	1	
No cash rent	2	2	-	-	1	-	-	-	-	-	-	1	1	
Rent not reported	4	4	-	-	1	-	-	1	1	1	-	1	-	
All other occupied units	11 0	3 6	1	2	1	2	6	7	2	9	6	-	7 3	
Different head in present and previous unit	8 7	7 8	1	1	3	4	1 4	1 5	1 5	1 6	7	3	8	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

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GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, **Components of Inventory Change**.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 **National Housing Inventory**, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing window panes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stove-pipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28-1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets c. EO No. _____ e. City, town, borough _____ f. State _____ g. Interviewed by _____ Date _____ h. Reinterviewed by _____ Date _____	b. PSU No. _____ d. Control No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING			

SECTION A - PRECENSUS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building (If a building has 1 or more addresses, count all the units in that building.)		(b) Total number of units on the same floor as the sample unit	
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))	<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s))	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY		
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S"	H-2 if "S"
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
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Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input type="checkbox"/> (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (Floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (Floor)? (Floor)?
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SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier <input type="checkbox"/> 0 9	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	CANCEL
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier <input type="checkbox"/> 0 9	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	CANCEL
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier <input type="checkbox"/> 0 9	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	CANCEL
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier <input type="checkbox"/> 0 9	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	CANCEL

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0001	A	0001	1	1	1	0001	0001	1st SU
0002	B	0002	2	2	2	0002	0002	2nd SU
0003	C	0003	3	3	3	0003	0003	3rd SU
0004	D	0004	4	4	4	0004	0004	4th SU
0005		0005	5	5	5	0005	0005	
0006		0006	6	6	6	0006	0006	
0007		0007	7	7	7	0007	0007	
0008		0008	8	8	8	0008	0008	
0009		0009	9	9	9	0009	0009	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FDRM 70 H-2 1-26-70 28-1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets			
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.			
IDENTIFICATION ITEMS							
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FDSIC page No. (from H-1)	g. Type procedure (from H-5)	
h. Location (Number, street, box, RFD)			i. City, town, borough, village, unincorporated place		j. County		k. State
l. Name of respondent (or line No.)		m. Telephone No.	n. Interviewed by		Date	o. Reinterviewed by Date	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1. What is the name of the head of this household?</p> <p>What are the names of all other persons who live here?</p> <p><i>(Enter last name first)</i></p> <div style="border-left: 1px solid black; padding-left: 5px; margin-top: 5px;"> <p>LIST NAMES IN THIS ORDER</p> <ul style="list-style-type: none"> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head </div> <p><i>For vacant units write VACANT in line 1</i></p> </div> <div style="width: 45%;"> <p>2. How is each person related to the head of this household?</p> <p>For example:</p> <ul style="list-style-type: none"> Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc. </div> <div style="width: 45%;"> <p>3. Sex</p> <p>Male (M)</p> <p>Female (F)</p> </div> <div style="width: 45%;"> <p>4. How old was he on his last birthday?</p> </div> <div style="width: 45%;"> <p>INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW</p> <p><i>Ask for persons 14 years and older, related to the head</i></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>38. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs?</p> <p><i>(Amount earned before deductions for taxes, bonds, dues, or other items)</i></p> </div> <div style="width: 45%;"> <p>39. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm?</p> <p><i>(Net after business operating expenses. If business or farm lost money, write "LOSS" above amount)</i></p> </div> <div style="width: 45%;"> <p>40. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?</p> </div> </div> </div> </div>							
1	For vacant units complete item 5d, and all items with underlined numbers.		<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
2			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
3			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
4			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
5			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
6			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
7			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
8			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
9			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
10			<input type="radio"/> M	<input type="radio"/> None	<input type="radio"/> None	<input type="radio"/> None	
			<input type="radio"/> F	\$ _____	\$ _____	\$ _____	
				<input type="radio"/> None (Col. 39)	<input type="radio"/> None (Col. 40)	<input type="radio"/> None (Col. 41)	
				\$ _____	\$ _____	\$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)			5d. Final count (Mark total number of persons from item 1)		6. Color or race of head		If continuing on another schedule, fill these circles.
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)			1 2 3 4 5 Vacant <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 7 8 9 10 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		<input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
							INTERVIEWER Continue with item 7 on page 2 →
5c. I have listed (---) persons who live here. Is this correct? (Add names above, if necessary)							

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FDR OCCUPIED AND VACANT UNITS													
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, porches, hallways, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more		8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more		9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building		10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet		11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower					
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet. DR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms		13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment		14a. Condition (Observe - do NOT ask) <input type="radio"/> Dilapidated <input checked="" type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating		15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer		16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above					
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "Vacant - For Sale only" and "No" in item 16		If "rented for cash rent or "Vacant-For Rent"							
17. Vacancy status <u>Year-round</u> - - <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker		18. Months vacant <input type="radio"/> Less than 1 month <input checked="" type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more		19. Are your living quarters-- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?		20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input checked="" type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more		21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9					
IF "RENTED FOR CASH RENT"				FDR ALL OCCUPIED UNITS									
22. In addition to the rent (entered in item 21) do you also pay for-- a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used		b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used		c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge		d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used		23. What is the highest grade (or year) of regular school which -- (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school		24. In what year did -- (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 - 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier If 1960 or earlier, ask item 25 and income questions (38-41) on page 1		25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes - if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	

COMPONENTS OF INVENTORY CHANGE SURVEY
70 H-2. Characteristics—Continued

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY	
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">County</div> <div style="width: 45%;">State</div> </div>	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Some county <input type="radio"/> Different county, same State <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc <hr/> In other SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> # <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <hr/> <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
28. How many rooms were in his previous residence? (DO NOT count bedrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	
If previous residence was owner occupied AND if "one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied		36. What was the MAIN reason -- (name of head in item 1) moved from this previous residence?	
33. What was the value of that property, that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$ 9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? \$ _____ .00 <div style="display: flex; justify-content: space-around; font-size: small;"> HTU </div> <div style="display: flex; justify-content: space-around;"> <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 </div>	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other (Describe)	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity
37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more			INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 47, ON PAGE 1		

ENTER ANY COMMENTS BELOW

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-S69110; Approval Expires April 30, 1971

COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		FORM 70H-3 (12-31-69)	
NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		o. PSU No. b. Control No. c. E.D. No. d. City, town, borough e. State f. Interviewed by g. Reinterviewed by Date Date		FOR OFFICE USE ONLY	
		h. Date i. Date			
CURRENT STATUS OF WHOLE BUILDING					
If building does NOT contain HU's ("NO" in item 4)		Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.			
Type of change		Current use of site*		(8)	
(6)		(7)		(8)	
1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7		1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7		1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7		1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7		1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)		1 <input type="checkbox"/> HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's			
1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)		1 <input type="checkbox"/> HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's			
1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)		1 <input type="checkbox"/> HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's			
1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)		1 <input type="checkbox"/> HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's			

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

USCOMM-DC

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper micro-filming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 798 clusters of three 1960 census 25-percent sample units in "urban" type areas and 103 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 175 and 700, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 - \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 77,500. The standard error of this estimate is approximately 1,700, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 7,800. The standard error of this estimate is approximately 700, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 64,000. The standard error of this estimate is approximately 2,300, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Buffalo city		Not in Buffalo city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	440,378	2,000	164,403	1,100	275,975	1,700
Same units 1960-1970	369,565	1,900	156,400	1,100	213,165	1,600
Units changed by—						
Conversion	5,177	900	1,373	400	3,804	900
Merger	5,569	400	2,904	300	2,665	300
Units added through—						
New construction ¹	58,266	500	2,943	100	55,322	500
Other sources	1,801	400	783	300	1,019	300
Disposition of 1960 Inventory						
Units changed by—						
Conversion	2,344	400	682	200	1,662	400
Merger	11,845	900	6,278	700	5,567	700
Units lost through—						
Demolition	17,947	1,400	10,842	900	7,105	1,100
Other means	8,063	1,100	3,014	500	5,049	1,000
Net Changes in the Inventory, 1960 to 1970						
Total	30,614	2,000	-12,813	1,100	43,427	1,700
Total units added	62,900	900	4,417	400	58,483	800
Units added through—						
Conversion	2,833	500	691	200	2,142	500
New construction ¹	58,266	500	2,943	100	55,322	500
Other sources	1,801	400	783	300	1,019	300
Total units lost	32,286	1,800	17,230	1,000	15,056	1,400
Units lost through—						
Demolition	17,947	1,400	10,842	900	7,105	1,100
Merger	6,276	500	3,374	400	2,902	300
Other means	8,063	1,100	3,014	500	5,049	1,000

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory
(68 chances out of 100)

Estimated number	In Buffalo city (1)	Not in Buffalo city (2)
1,000	300	300
2,500	400	500
5,000	600	700
10,000	800	1,000
25,000	1,300	1,600
50,000	1,600	2,200
75,000	1,800	2,500
100,000	1,800	2,800
125,000	1,700	2,900
150,000	1,400	3,000
175,000	600	2,400
200,000 .....	...	1,900
225,000 .....	...	800

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Buffalo city		Not in Buffalo city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	50	300	50	300
2,500	80	400	80	500
5,000	600	110	700
10,000	800	160	1,000
25,000	1,200	240	1,600
50,000	1,600	330	2,100
75,000	1,700	...	2,400
100,000	1,700	...	2,600
125,000	1,600	...	2,600
150,000	1,300	...	2,600
200,000	2,200
250,000	1,900
275,000	1,700

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Buffalo city			Not in Buffalo city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	100	300	300	300	300	300
2,500	100	400	400	400	500	500
5,000	600	600	600	700	700
10,000	800	800	800	1,000	1,000
25,000	1,200	1,200	1,000	1,600	1,500
50,000	1,600	1,600	600	2,100	2,100
75,000	1,700	1,700	...	2,400	2,400
100,000	1,700	1,700	...	2,600	2,600
125,000	1,600	1,600	...	2,600	2,700
150,000	1,300	1,300	...	2,600	2,800
200,000	2,200	2,700
250,000	2,200
275,000	1,700

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Buffalo city (1)	Not in Buffalo city (2)
500	200	200
1,000	300	300
2,500	400	500
5,000	600	700
10,000	800	1,000
15,000	900	1,200
20,000	1,000	1,300
25,000	1,200	1,500
35,000 .....	...	1,700

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of—

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

Census
XA
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Pt.5



Components of Inventory Change

SOCIAL AND ECONOMIC
STATISTICS ADMIN.
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CHICAGO, ILL.

REFERENCE COPY STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-5

1970 CENSUS OF HOUSING



U S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

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The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. Franca. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Haelden, was responsible for the computer programming. Major contributions to the overall program were made by George M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabelle C. McCants, and Mary C. Carroll.

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1970 CENSUS OF HOUSING

Components of Inventory Change

CHICAGO, ILL.

STANDARD METROPOLITAN
STATISTICAL AREA

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Summary Data

A	SOURCE OF THE 1970 HOUSING INVENTORY BY COMPONENT
B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT

S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
-------	--

NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
---------	--

Characteristics of —

R1	PRESENT UNITS FOR RECENT MOVERS: 1970
R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2		R1
Persons				3	
Persons per room					
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2		R1
Complete bathrooms				3	
Heating equipment					
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	R1
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2		R1
Value-income ratio				3	
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	} R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

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4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

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COMPONENTS OF INVENTORY CHANGE

Chicago, Ill.

STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 13,500 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "-" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Chicago, Ill. SMSA increased from 1,997,384 to 2,295,091 units, a gain of 297,704 or 14.9 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 1,726,439 units (75.2 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 482,063 units built since 1960 and still in existence in 1970, or about 21.0 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 4,869 units, or approximately 0.2 percent.

—24,144 units in the 1970 housing stock resulted from conversion of 9,886 units that existed in 1960 (table B). Generally, two units were created from one.

—57,576 units in the 1970 housing stock resulted from merging 84,465 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 1,997,384 housing units that were in the 1960 inventory:

—Approximately 1,726,439 (86.4 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 115,049 units, or about 5.8 percent of the total 1960 stock.

—An additional 61,545 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	2,295,091	100.0
Same units, 1960 and 1970	1,726,439	75.2
Units changed by—		
Conversion	24,144	1.1
Merger	57,576	2.5
Units added through—		
New construction	482,063	21.0
Other sources	4,869	0.2
IN CHICAGO CITY		
All housing units, 1970	1,197,327	100.0
Same units, 1960 and 1970	999,572	83.5
Units changed by—		
Conversion	15,324	1.3
Merger	52,282	4.3
Units added through—		
New construction	127,797	10.7
Other sources	2,352	0.2
NOT IN CHICAGO CITY		
All housing units, 1970	1,097,764	100.0
Same units, 1960 and 1970	726,867	66.2
Units changed by—		
Conversion	8,820	0.8
Merger	5,294	0.5
Units added through—		
New construction	354,266	32.3
Other sources	2,517	0.2

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 94,351 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 501,190 units. On the other hand, 203,484 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	1,997,384	100.0
Same units, 1960 and 1970	1,726,439	86.4
Units changed by—		
Conversion	9,886	0.5
Merger	84,465	4.2
Units lost through—		
Demolition	115,049	5.8
Other means	61,545	3.1
IN CHICAGO CITY		
All housing units, 1960	1,216,578	100.0
Same units, 1960 and 1970	999,572	82.2
Units changed by—		
Conversion	5,752	0.4
Merger	72,704	6.0
Units lost through—		
Demolition	91,154	7.5
Other means	47,396	3.9
NOT IN CHICAGO CITY		
All housing units, 1960	780,806	100.0
Same units, 1960 and 1970	726,867	93.1
Units changed by—		
Conversion	4,134	0.5
Merger	11,761	1.5
Units lost through—		
Demolition	23,895	3.1
Other means	14,149	1.8

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Chicago city	Not in Chicago city
ALL HOUSING UNITS			
1970 inventory	1,997,384	1,216,578	780,806
1960 inventory	2,295,091	1,197,327	1,097,764
NET CHANGE			
Total	297,707	-19,251	316,958
Percent	14.9	-1.6	40.6
Units added, total	501,190	139,721	361,469
Conversions	14,258	9,572	4,686
New construction	482,063	127,797	354,266
Other sources	4,869	2,352	2,517
Units lost, total	203,483	158,972	44,511
Mergers	26,889	20,422	6,467
Demolition	115,049	91,154	23,895
Other means	61,545	47,396	14,149

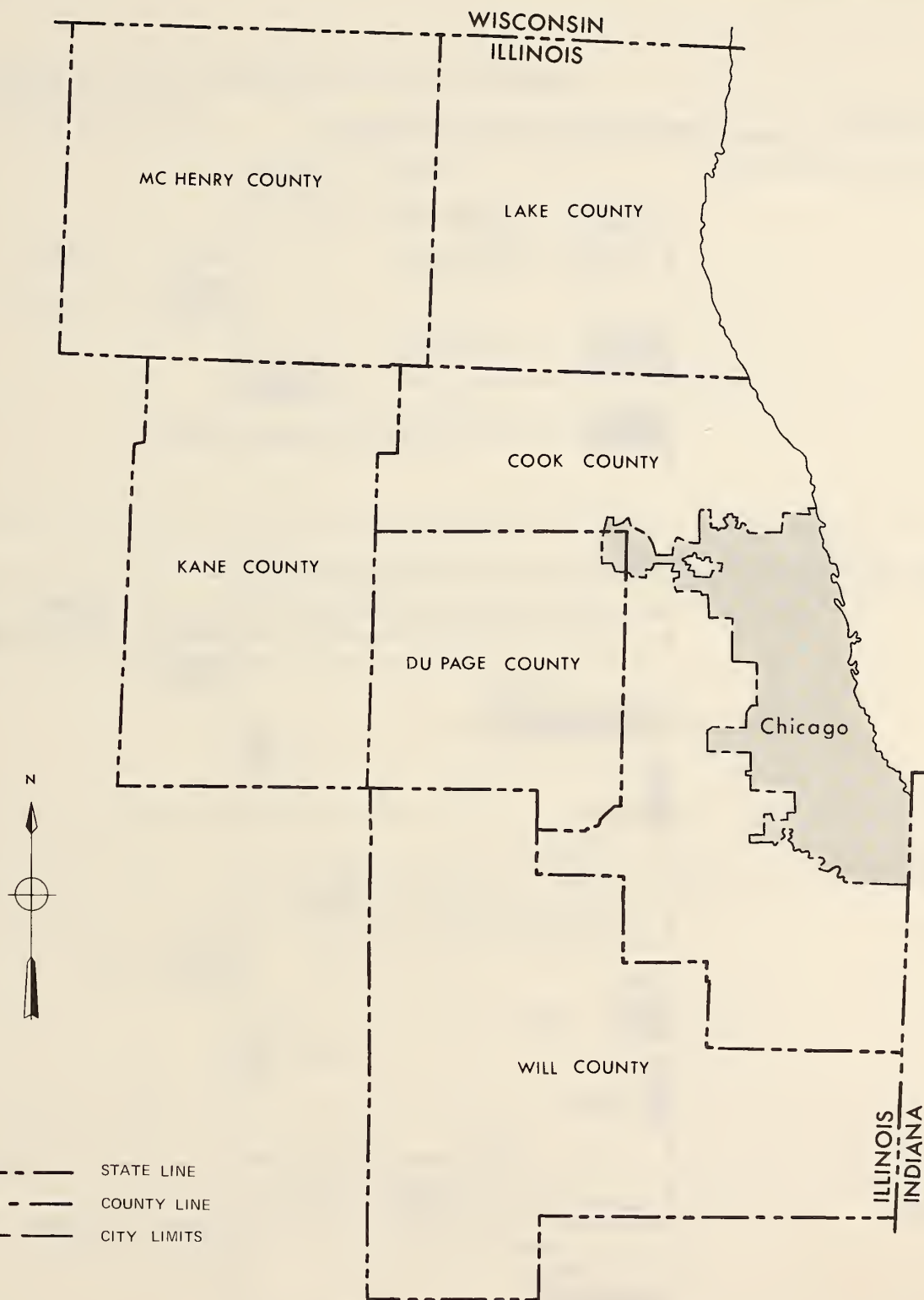
LEGEND

- Places of 100,000 or more inhabitants
- Places of 50,000 to 100,000 inhabitants
- Central cities of SMSA's with fewer than 50,000 inhabitants
- Places of 25,000 to 50,000 inhabitants outside SMSA's

Standard Metropolitan Statistical Areas (SMSA's)

Chicago, Ill. SMSA

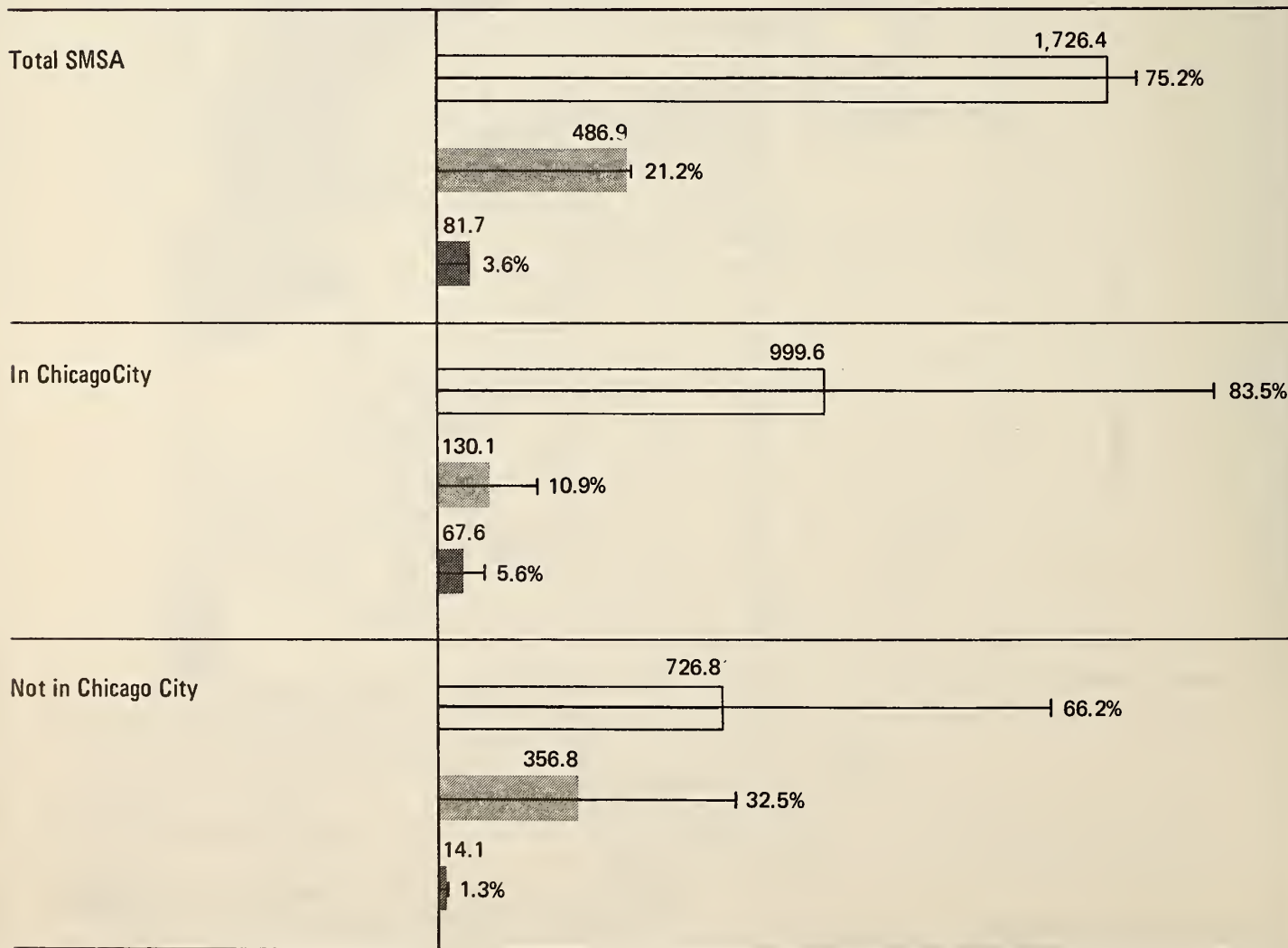
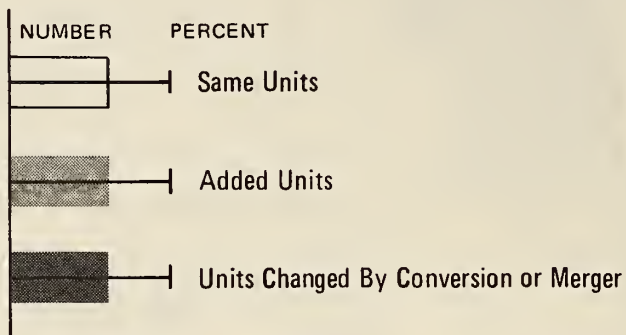
U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION
BUREAU OF THE CENSUS



Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

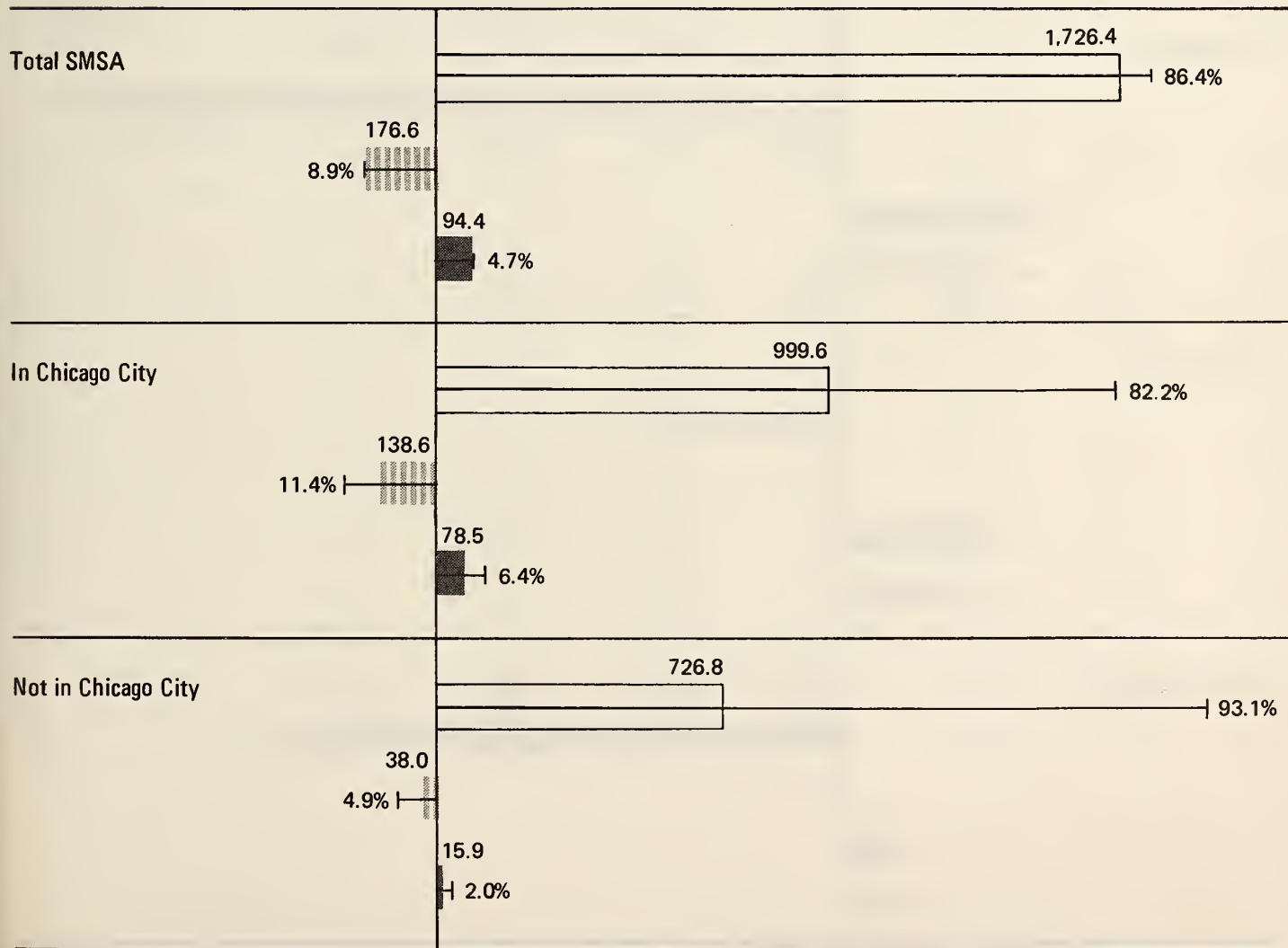
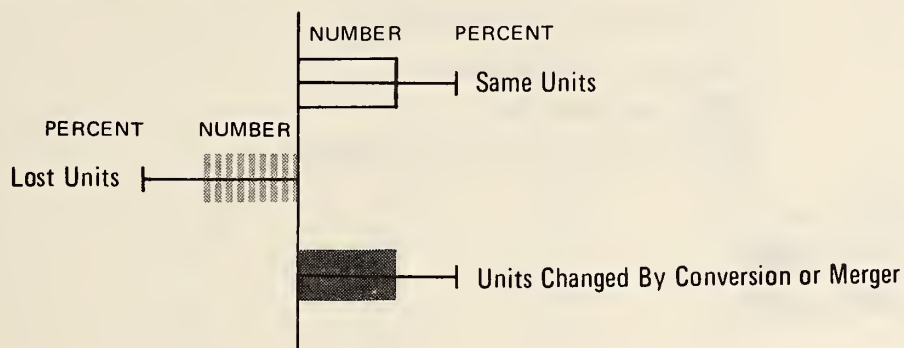
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)

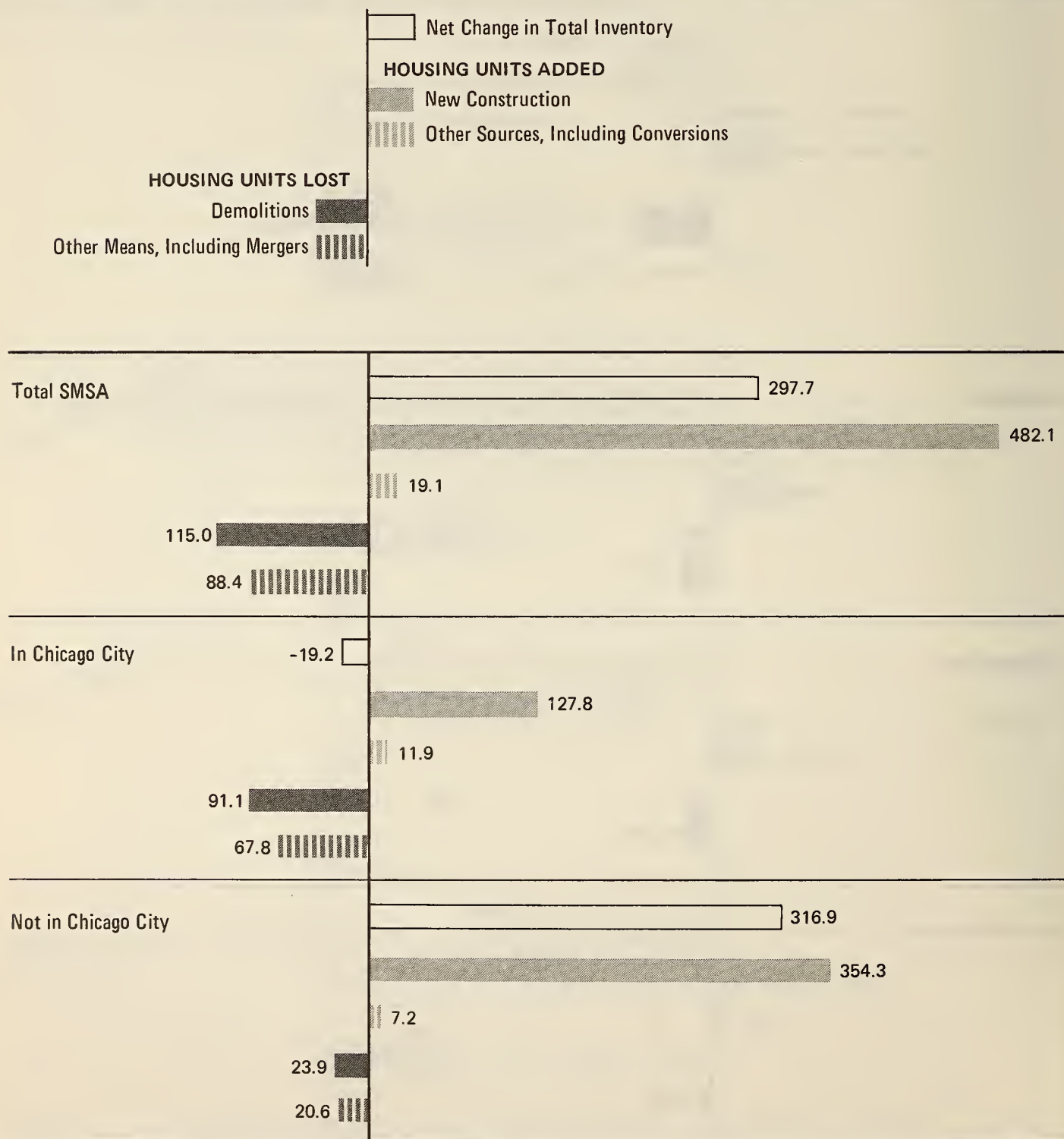


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Chicago city		Not in Chicago city	
	1970	1960	1970	1960	1970	1960
All housing units	2 295 1	1 997 4	1 197 3	1 216 6	1 097 8	780 8
Vacant—seasonal and migratory	2 7	8 5	...	3 1	2 6	5 4
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	2 292 4	1 988 9	1 197 3	1 213 5	1 095 1	775 4
Occupied	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
White	1 124 6	940 2	346 7	368 9	777 9	571 3
Negro	88 4	41 8	75 3	36 6	13 2	5 2
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
White	726 3	741 6	477 4	578 2	248 9	163 4
Negro	221 7	187 8	207 5	178 6	14 2	9 2
Vacant year-round ¹	131 5	77 5	90 6	51 2	40 9	26 3
For sale only	10 8	9 4	1 0	1 5	9 7	7 9
For rent	72 4	56 1	55 4	46 3	17 0	9 8
Other vacant	48 4	12 0	34 2	3 3	14 2	8 7
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	2 292 4	1 997 4	1 197 3	1 216 6	1 095 1	780 8
With all plumbing facilities	2 239 7	1 822 8	1 156 0	1 079 4	1 083 7	743 4
Not dilapidated	2 198 7	1 802 4	1 123 1	1 065 2	1 075 6	737 2
Dilapidated	41 1	20 4	32 9	14 2	8 2	6 2
Lacking some or all facilities	52 7	174 6	41 4	137 2	11 4	37 4
Not dilapidated	46 9	158 6	36 6	127 7	10 3	30 9
Dilapidated	5 9	15 9	4 8	9 5	1 1	6 5
Owner occupied	1 223 2	982 0	422 8	405 5	800 3	576 4
With all plumbing facilities	1 219 2	965 6	421 0	401 6	798 2	564 0
Not dilapidated	1 212 0	960 9	418 2	398 8	793 9	562 1
Dilapidated	7 2	4 8	2 9	2 9	4 3	1 9
Lacking some or all facilities	3 9	16 3	1 8	3 9	2 1	12 4
Not dilapidated	3 7	11 0	1 8	3 4	1 9	7 6
Dilapidated	3	5 4	-	5	3	4 8
Renter occupied	942 9	929 4	681 7	756 8	261 2	172 6
With all plumbing facilities	908 3	794 5	653 6	641 9	254 6	152 6
Not dilapidated	880 5	781 7	629 2	632 5	251 3	149 3
Dilapidated	27 7	12 8	24 4	9 5	3 3	3 3
Lacking some or all facilities	34 6	134 9	28 1	114 8	6 6	20 1
Not dilapidated	30 1	126 2	23 8	106 9	6 3	19 2
Dilapidated	4 5	8 7	4 2	7 9	3	8
Vacant units	126 3	86 0	92 7	54 3	33 6	31 7
COMPLETE BATHROOMS						
All year-round housing units	2 289 9	1 997 4	1 196 2	1 216 6	1 093 7	780 8
1 and 1½	1 926 0	1 679 1	1 061 8	1 027 9	864 2	651 2
2 and 2½	260 2	141 4	71 8	51 0	188 5	90 4
3 or more	37 0	141 4	9 8	137 8	27 1	39 0
None or also used by another household	66 6	176 8	52 8		13 9	
ROOMS						
All year-round housing units	2 292 4	1 997 4	1 197 3	1 216 6	1 095 1	780 8
1 and 2 rooms	148 9	224 6	120 6	197 3	28 2	27 3
3 rooms	216 8	183 4	133 1	132 9	83 6	50 5
4 rooms	458 3	410 7	299 8	289 8	158 5	121 0
5 rooms	642 6	545 0	317 6	286 7	325 0	258 2
6 rooms	479 9	410 9	237 3	224 4	242 6	186 5
7 rooms or more	346 0	222 8	88 8	85 5	257 2	137 3
Median	5.0	4.8	4.6	4.5	5.4	5.2
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
1 and 2 rooms	3 7	4 8	2 0	5	1 7	4 3
3 rooms	17 1	20 0	6 6	8 6	10 5	11 4
4 rooms	114 3	127 4	48 6	58 2	65 8	69 2
5 rooms	418 0	347 8	157 2	136 9	260 8	210 9
6 rooms	352 7	295 3	139 6	134 8	213 1	160 5
7 rooms or more	307 2	186 6	67 9	66 4	239 3	120 2
Median	5.7	5.5	5.5	5.5	5.8	5.5
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
1 and 2 rooms	119 1	188 9	96 2	170 2	22 9	18 7
3 rooms	179 3	156 5	111 7	119 0	67 6	37 4
4 rooms	307 8	264 7	225 3	220 2	82 5	44 5
5 rooms	197 8	181 7	143 7	143 6	54 1	38 2
6 rooms	112 3	107 6	88 0	86 2	24 2	21 4
7 rooms or more	31 6	30 0	19 9	17 6	11 7	12 5
Median	4.1	4.0	4.1	3.9	4.0	4.2
Vacant units	131 5	86 0	90 6	54 3	40 9	31 7
BEDROOMS						
All year-round housing units	2 300 9	1 997 4	1 201 5	1 216 6	1 099 5	780 8
None	105 6	160 3	90 5	139 6	15 1	20 7
1	392 8	381 5	265 0	305 4	127 8	76 1
2	778 3	680 4	461 9	449 9	316 4	230 5
3	808 6	775 0	322 8	321 5	485 8	53 5
4 or more	215 5		61 2		154 3	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Chicago city		Not in Chicago city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	2 292 4	1 977 4	1 197 3	1 216 6	1 095 1	780 8
1	1 104 8	937 2	300 2	315 6	804 7	621 7
2 to 4	575 5	556 1	444 4	450 1	131 1	106 0
5 or more	595 9	492 6	452 2	451 0	143 7	41 6
Mobile home or trailer	16 2	11 5	5	-	15 6	11 5
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
1	993 3	783 5	265 0	255 9	728 3	527 6
2 to 4	177 9	135 6	135 6	127 7	42 3	34 9
5 or more	26 3	24 6	20 8	21 9	5 5	2 7
Mobile home or trailer	15 4	11 3	5	-	15 0	11 3
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
1	87 8	127 6	31 0	54 7	56 8	72 9
2 to 4	358 4	371 7	275 9	307 0	82 5	64 7
5 to 19	274 5	219 4	191 1	199 1	83 4	20 3
20 to 49	92 8	68 2	68 2	195 8	24 6	14 6
50 or more	133 7	210 4	118 6	-	15 2	2
Mobile home or trailer	7	2	1	-	7	2
Vacant units	131 5	86 0	90 6	54 3	40 9	31 7

YEAR STRUCTURE BUILT

All year-round housing units	2 292 4	1 997 4	1 197 3	1 216 6	1 095 1	780 8
1960 or later	481 6	-	127 8	-	353 8	-
1950 to 1959	438 6	462 2	112 9	126 3	325 7	335 9
1940 to 1949	179 9	166 2	74 0	60 6	105 9	105 6
1939 or earlier	1 192 4	1 369 0	882 6	1 029 7	309 8	339 3
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
1960 or later	257 6	-	33 7	-	223 9	-
1950 to 1959	360 2	366 7	71 8	80 5	288 4	286 3
1940 to 1949	134 0	128 7	44 8	42 1	89 2	86 6
1939 or earlier	461 2	486 5	271 6	282 9	189 6	203 6
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
1960 or later	196 0	-	84 7	-	111 3	-
1950 to 1959	68 5	76 6	38 5	41 9	30 0	34 7
1940 to 1949	34 4	35 3	19 0	18 5	15 4	16 8
1939 or earlier	649 1	817 5	542 6	696 4	106 4	121 1
Vacant units	131 5	86 0	90 6	54 3	40 9	31 7

HEATING EQUIPMENT

All year-round housing units	2 292 4	1 997 4	1 197 3	1 216 6	1 095 1	780 8
Steam or hot water	914 3	950 2	681 8	748 3	232 5	201 9
Warm air furnace	1 088 3	759 2	314 1	246 9	774 2	512 3
Built-in electric units	58 2	2 2	25 4	6	32 9	1 6
Floor, wall, or pipeless furnace	23 7	30 6	12 7	10 9	11 0	19 7
Other means	206 3	247 2	162 7	206 0	43 7	41 2
None	1 6	8 0	7	3 9	9	4 1

PERSONS

All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
1 person	367 4	290 7	247 1	226 7	120 3	63 9
2 persons	627 0	538 7	333 6	343 5	293 3	195 3
3 persons	378 3	345 0	191 1	204 7	187 2	140 3
4 persons	352 3	328 2	152 4	172 8	199 9	155 4
5 persons	220 9	207 1	87 5	102 6	133 5	104 5
6 persons or more	214 9	201 7	95 0	112 1	119 9	89 6
Median	2.7	2.9	2.4	2.6	3.1	3.3
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
1 person	109 2	67 8	53 5	33 1	55 8	34 7
2 persons	336 0	265 0	136 0	119 4	199 9	145 6
3 persons	214 8	187 1	70 0	81 3	144 8	105 9
4 persons	237 3	207 4	73 6	79 1	163 7	128 4
5 persons	164 2	133 8	43 9	45 8	120 4	87 9
6 persons or more	151 4	120 8	44 9	46 9	106 6	73 9
Median	3.3	3.3	2.8	3.1	3.5	3.5
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
1 person	258 2	222 9	193 7	193 6	64 6	29 2
2 persons	291 0	273 8	197 6	224 1	93 4	49 7
3 persons	163 5	157 8	121 1	123 4	42 5	34 4
4 persons	115 0	120 7	78 8	93 7	36 2	27 0
5 persons	56 7	73 3	43 6	56 8	13 1	16 6
6 persons or more	63 5	80 8	50 1	65 2	13 4	15 7
Median	2.2	2.4	2.3	2.3	2.2	2.7

PERSONS PER ROOM

All occupied units	2 158 3	1 911 4	1 105 7	1 162 3	1 052 6	749 0
0.50 or less	1 031 4	760 8	541 2	466 2	490 2	294 6
0.51 to 1.00	968 0	955 6	471 8	565 4	496 2	390 2
1.01 to 1.50	124 7	142 7	69 2	87 7	55 5	55 1
1.51 or more	34 3	52 2	23 5	43 0	10 8	9 2

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Chicago city		Not in Chicago city	
	1970	1960	1970	1960	1970	1960
Owner occupied	1 211 0	982 0	421 4	405 5	789 6	576 4
0.50 or less	594 2	429 6	228 9	193 6	365 3	236 0
0.51 to 1.00	539 0	481 8	163 0	185 9	376 0	295 9
1.01 to 1.50	65 8	62 6	23 9	22 9	41 9	39 6
1.51 or more	12 0	8 0	5 6	3 1	6 4	4 9
Renter occupied	947 3	929 4	684 3	756 8	263 0	172 6
0.50 or less	437 1	331 2	312 3	272 6	124 9	58 6
0.51 to 1.00	429 0	473 8	308 8	379 5	120 2	94 3
1.01 to 1.50	58 9	80 2	45 3	64 7	13 6	15 4
1.51 or more	22 3	44 2	17 9	39 9	4 4	4 3

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
Male head, wife present, no nonrelatives	1 479 7	1 350 2	640 8	739 4	838 8	610 8
Under 25 years	79 6	56 5	35 8	33 7	43 8	22 8
25 to 29 years	169 7	123 4	73 8	65 0	95 9	58 4
30 to 34 years	152 8	157 3	55 7	69 5	97 1	87 8
35 to 44 years	333 8	346 7	130 7	165 6	203 2	181 2
45 to 64 years	572 6	524 3	251 5	318 2	321 0	206 0
65 years and over	171 1	142 0	93 3	87 4	77 8	54 6
Other male head	251 5	236 7	176 2	182 4	75 3	54 3
Under 65 years	202 6	179 0	142 7	137 7	59 9	41 3
65 years and over	49 0	57 7	33 5	44 7	15 4	13 0
Female head	429 7	324 5	289 7	240 5	140 1	84 0
Under 65 years	303 4	224 8	210 8	174 1	92 6	50 7
65 years and over	126 3	99 7	78 9	66 4	47 4	33 3
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
Male head, wife present, no nonrelatives	987 8	805 7	311 7	315 1	676 1	490 5
Under 25 years	11 3	8 1	2 3	5 5	9 0	7 6
25 to 29 years	42 9	42 9	12 7	6 2	56 5	36 7
30 to 34 years	93 6	86 2	17 6	20 0	76 0	66 2
35 to 44 years	249 2	228 9	66 8	75 1	182 4	153 9
45 to 64 years	447 7	343 7	159 4	164 5	288 4	179 2
65 years and over	116 7	95 9	52 9	48 9	63 9	47 0
Other male head	66 4	71 1	30 2	37 4	36 2	33 7
Under 65 years	45 3	48 2	19 0	23 5	26 3	24 7
65 years and over	21 2	22 8	11 2	13 9	9 9	9 0
Female head	158 8	105 2	80 1	53 0	78 7	52 2
Under 65 years	93 5	57 9	45 3	31 6	48 2	26 3
65 years and over	65 3	47 3	34 7	21 4	30 6	25 9
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
Male head, wife present, no nonrelatives	491 9	544 5	329 2	424 2	162 7	120 3
Under 25 years	68 3	48 3	33 6	33 2	34 8	15 2
25 to 29 years	100 5	80 5	61 1	58 8	39 4	21 7
30 to 34 years	59 2	71 1	38 1	49 5	21 1	21 6
35 to 44 years	84 6	117 8	63 8	90 5	20 8	27 3
45 to 64 years	124 9	180 6	92 2	153 7	32 7	26 8
65 years and over	54 4	46 1	40 4	38 5	14 0	7 6
Other male head	185 1	165 6	146 1	145 0	39 1	20 6
Under 65 years	157 3	130 7	123 7	114 2	33 6	16 5
65 years and over	27 8	34 9	22 3	30 8	5 5	4 1
Female head	270 9	219 3	209 6	187 5	61 3	31 7
Under 65 years	209 9	166 9	165 5	142 5	44 5	24 4
65 years and over	61 0	52 4	44 1	45 1	16 9	7 3

PERSONS 65 YEARS OLD AND OVER

All occupied units	2 160 9	NA	1 106 7	NA	1 054 2	NA
None	1 733 1	NA	858 5	NA	874 5	NA
1 person	309 1	NA	182 5	NA	126 6	NA
2 persons	113 2	NA	61 5	NA	51 7	NA
3 persons or more	5 6	NA	4 2	NA	1 4	NA
Owner occupied	1 213 0	NA	421 9	NA	791 1	NA
None	952 3	NA	299 5	NA	652 8	NA
1 person	180 1	NA	84 6	NA	95 5	NA
2 persons	76 7	NA	35 0	NA	41 7	NA
3 persons or more	3 8	NA	2 8	NA	1 1	NA
Renter occupied	947 9	NA	684 8	NA	263 1	NA
None	780 7	NA	559 0	NA	221 7	NA
1 person	128 9	NA	97 9	NA	31 1	NA
2 persons	36 4	NA	26 5	NA	10 0	NA
3 persons or more	1 8	NA	1 4	NA	4	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
No own children under 18 years	1 215 7	1 030 9	716 4	710 8	499 3	320 1
With own children under 18 years	945 3	880 5	390 4	451 6	554 9	428 9
Under 6 years only	213 3	221 8	89 2	110 8	124 1	111 0
1	109 7	110 0	49 7	60 1	60 0	50 0
2	79 6	78 1	27 3	33 1	52 3	45 0
3	21 2	27 1	10 9	15 1	10 4	12 0
4 or more	2 7	6 5	1 3	2 4	1 4	4 1
6 to 17 years only	499 8	395 2	207 9	213 6	291 9	181 6
1	185 1	180 5	77 1	104 2	108 0	76 3
2	162 7	142 2	65 0	71 0	97 8	71 1
3	88 0	52 9	34 3	26 8	53 6	26 1
4 or more	64 0	19 7	31 5	11 5	32 5	8 1
Both age groups	232 2	263 4	93 3	127 2	138 9	136 3
2	54 7	61 9	21 6	30 7	33 1	31 2
3	76 7	89 8	29 6	38 3	47 1	51 6
4 or more	100 8	111 7	42 1	58 2	58 7	53 5

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Chicago city		Not in Chicago city	
	1970	1960	1970	1960	1970	1960
All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
No nonrelatives	2 103 7	1 544 9	1 066 6	881 5	1 037 2	663 4
With nonrelatives	57 2	366 5	40 2	280 9	17 0	85 6
With roomers, boarders or lodgers	34 2	NA	25 4	NA	8 8	NA
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
No nonrelatives	1 196 8	878 3	414 0	352 3	782 7	526 0
With nonrelatives	16 2	103 6	7 9	53 2	8 3	50 4
With roomers, boarders or lodgers	10 8	NA	6 7	NA	4 1	NA
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
No nonrelatives	907 0	666 5	652 6	529 1	254 4	137 4
With nonrelatives	41 0	262 9	32 3	227 7	8 7	35 2
With roomers, boarders or lodgers	23 4	NA	18 7	NA	4 7	NA

YEAR MOVED INTO UNIT

All occupied units	2 166 1	NA	1 104 6	NA	1 061 5	NA
1969 or later	451 1	NA	227 1	NA	223 9	NA
1965 to 1968	724 7	NA	382 6	NA	342 1	NA
1960 to 1964	341 1	NA	168 1	NA	173 0	NA
1950 to 1959	402 2	NA	179 7	NA	222 6	NA
1949 or earlier	247 0	NA	147 0	NA	100 0	NA
Owner occupied	1 223 2	NA	422 8	NA	800 3	NA
1969 or later	135 9	NA	31 6	NA	104 3	NA
1965 to 1968	332 8	NA	93 2	NA	239 6	NA
1960 to 1964	230 0	NA	76 8	NA	153 2	NA
1950 to 1959	331 3	NA	119 2	NA	212 1	NA
1949 or earlier	193 2	NA	102 1	NA	91 1	NA
Renter occupied	942 9	NA	681 7	NA	261 2	NA
1969 or later	315 2	NA	195 5	NA	119 7	NA
1965 to 1968	391 9	NA	289 4	NA	102 5	NA
1960 to 1964	111 1	NA	91 4	NA	19 8	NA
1950 to 1959	70 9	NA	60 5	NA	10 4	NA
1949 or earlier	53 8	NA	44 9	NA	8 8	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
No school years completed	18 6	37 6	15 7	32 8	3 0	4 9
Elementary: Less than 8 years	178 8	297 2	126 8	218 9	52 1	78 3
8 years	268 9	357 4	163 0	236 8	105 9	120 6
High school: 1 to 3 years	363 0	394 1	223 8	255 5	139 2	138 6
4 years	705 1	429 5	322 3	232 8	382 9	196 7
College: 1 to 3 years	291 3	205 8	130 7	112 5	160 6	93 3
4 years or more	335 2	189 7	124 5	73 1	210 6	116 6
Median	12.4	11.0	12.1	10.1	12.6	12.2
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
No school years completed	7 4	18 8	4 9	16 1	2 5	2 7
Elementary: Less than 8 years	83 3	129 9	46 4	71 3	36 9	58 5
8 years	149 4	181 0	72 0	86 7	77 4	94 3
High school: 1 to 3 years	176 6	192 0	78 1	88 9	98 5	103 1
4 years	420 4	229 6	125 8	78 6	294 6	151 0
College: 1 to 3 years	173 1	113 9	50 1	39 5	123 0	74 3
4 years or more	202 8	116 7	44 6	24 2	158 2	92 5
Median	12.5	11.5	12.1	10.0	12.6	12.2
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
No school years completed	11 2	18 8	10 8	16 6	5	2 2
Elementary: Less than 8 years	95 6	167 3	80 3	147 5	15 2	19 8
8 years	119 5	176 4	91 0	150 1	28 5	26 3
High school: 1 to 3 years	186 4	202 1	145 7	166 6	40 7	35 5
4 years	284 8	199 9	196 5	154 1	88 2	45 7
College: 1 to 3 years	118 2	91 9	80 6	72 9	37 6	19 0
4 years or more	132 4	73 0	79 9	48 9	52 4	24 1
Median	12.2	10.5	12.1	10.2	12.5	12.1

INCOME¹

All occupied units	2 160 9	1 911 4	1 106 7	1 162 3	1 054 2	749 0
Less than \$2,000	136 3	233 8	90 0	173 1	46 3	60 7
\$2,000 to \$2,999	103 8	99 3	72 2	71 0	31 6	28 3
\$3,000 to \$3,999	86 5	119 2	59 2	90 7	27 3	28 5
\$4,000 to \$4,999	86 8	163 3	57 4	119 2	29 4	44 1
\$5,000 to \$5,999	111 9	214 9	79 6	142 6	32 3	72 4
\$6,000 to \$6,999	106 6	205 1	73 5	118 4	33 1	86 8
\$7,000 to \$9,999	385 9	434 8	218 5	217 2	167 4	217 6
\$10,000 to \$14,999	597 1	285 2	270 0	151 7	327 1	133 5
\$15,000 to \$24,999	416 9	116 6	146 8	61 1	270 1	55 6
\$25,000 or more	129 2	39 1	39 6	17 4	89 6	21 7
Median	10500	6600	8700	5900	12400	7700
Owner occupied	1 213 0	982 0	421 9	405 5	791 1	576 4
Less than \$2,000	54 5	85 7	26 0	41 5	28 5	44 1
\$2,000 to \$2,999	41 5	29 8	22 9	12 7	18 6	17 1
\$3,000 to \$3,999	35 2	37 6	17 0	20 5	18 2	17 1
\$4,000 to \$4,999	28 8	52 5	13 0	30 8	15 8	21 7
\$5,000 to \$5,999	38 0	82 3	18 5	36 0	19 5	46 3
\$6,000 to \$6,999	36 5	106 4	18 9	44 2	17 6	62 2
\$7,000 to \$9,999	185 9	276 4	80 8	96 0	105 1	181 5
\$10,000 to \$14,999	379 6	194 0	124 2	79 1	255 4	114 8
\$15,000 to \$24,999	308 9	83 5	78 6	32 8	230 3	50 7
\$25,000 or more	104 2	33 8	22 0	12 9	82 1	20 9
Median	12500	8000	10600	7500	13400	8300

¹ For definition of income; see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Chicago city		Not in Chicago city	
	1970	1960	1970	1960	1970	1960
Renter occupied	947 9	929 4	684 8	756 8	263 1	172 6
Less than \$2,000	81 8	148 1	64 0	131 6	17 8	16 6
\$2,000 to \$2,999	62 3	69 5	49 2	58 3	13 1	11 2
\$3,000 to \$3,999	51 3	81 5	42 2	70 2	9 1	11 4
\$4,000 to \$4,999	58 1	110 8	44 4	88 4	13 7	22 4
\$5,000 to \$5,999	73 9	132 6	61 1	106 6	12 8	26 0
\$6,000 to \$6,999	70 1	98 8	54 6	74 1	15 5	24 6
\$7,000 to \$9,999	199 9	158 4	137 7	122 3	62 2	36 1
\$10,000 to \$14,999	217 5	91 2	145 8	72 5	71 7	18 7
\$15,000 to \$24,999	108 0	33 2	68 2	28 3	39 8	4 9
\$25,000 or more	25 0	5 3	17 6	4 5	7 5	8
Median	8100	5400	7600	5300	9400	6000

VALUE

Specified owner occupied ²	974 8	777 5	260 3	257 1	714 5	520 4
Less than \$5,000	9	5 3	..	2 3	9	3 0
\$5,000 to \$7,499	1 7	14 8	5	5 9	1 3	9 0
\$7,500 to \$9,999	6 3	30 6	1 4	7 3	4 9	23 3
\$10,000 to \$12,499	15 8	58 7	6 1	24 0	9 7	34 7
\$12,500 to \$14,999	33 4	90 3	13 0	31 7	20 4	58 6
\$15,000 to \$17,499	67 3	127 3	26 1	46 1	41 3	81 2
\$17,500 to \$19,999	116 2	134 7	43 5	52 7	72 7	82 0
\$20,000 to \$24,999	228 4	156 8	72 6	47 9	155 8	108 9
\$25,000 to \$34,999	288 9	101 2	68 5	27 4	220 4	73 8
\$35,000 or more	215 9	57 9	28 7	11 8	187 2	46 1
Median	25600	18600	22700	18000	27300	19000

VALUE-INCOME RATIO

Specified owner occupied ²	974 8	777 5	260 3	257 1	714 5	520 4
Less than 1.5	211 7	148 9	54 0	56 9	157 7	92 0
1.5 to 1.9	208 5	144 5	54 4	43 3	154 2	101 2
2.0 to 2.4	183 0	142 0	44 3	41 5	138 7	100 6
2.5 to 2.9	115 0	108 4	24 6	34 8	90 4	73 6
3.0 to 3.9	108 3	95 4	33 6	30 5	74 7	64 9
4.0 or more	145 4	128 9	48 6	47 3	96 7	81 6
Not computed	2 9	9 4	7	2 9	2 2	6 5

CONTRACT RENT

Specified renter occupied ³	941 7	925 3	684 6	756 8	257 1	168 5
Cash rent	917 6	895 1	667 4	733 9	250 2	161 2
Median	123	80	116	79	143	87

GROSS RENT

Specified renter occupied ³	942 0	925 3	684 6	756 8	257 4	168 5
Less than \$50	18 5	92 3	15 5	83 9	3 0	8 4
\$50 to \$59	13 8	74 8	11 2	66 4	2 6	8 4
\$60 to \$69	30 1	75 9	25 9	65 9	4 1	10 0
\$70 to \$79	32 1	87 6	25 9	72 1	6 1	15 5
\$80 to \$89	62 8	119 9	56 4	100 7	6 4	19 2
\$90 to \$99	56 1	113 9	46 4	98 4	9 7	15 4
\$100 to \$149	381 0	262 3	300 0	203 5	81 1	58 8
\$150 to \$199	213 9	45 5	126 8	28 4	87 1	17 1
\$200 to \$299	85 6	16 9	42 7	9 3	42 9	7 6
\$300 or more	23 9	6 0	16 5	5 2	7 3	8
No cash rent	24 2	30 2	17 2	22 9	7 0	7 3
Median	132	90	125	88	157	103

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	942 0	925 3	684 6	756 8	257 4	168 5
Less than 10 percent	79 8	75 7	63 5	67 9	16 3	7 8
10 to 14 percent	164 5	186 8	118 2	159 7	46 3	27 1
15 to 19 percent	184 3	182 5	127 4	141 8	56 9	40 6
20 to 24 percent	134 5	136 5	94 5	106 2	40 0	30 3
25 to 34 percent	142 3	125 3	103 2	97 7	39 1	27 6
35 percent or more	203 9	169 5	154 5	144 0	49 3	25 5
Not computed	32 6	49 0	23 3	39 5	9 4	9 5

¹ For definition of income, see text.

² Limited to one-family homes on less than 10 acres and no business on property; see text.

³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	482 1	4 9	24 1	57 6	1 726 4
Vacant—seasonal and migratory	5	—	—	—	2 1
Tenure, Race, and Vacancy Status					
All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
Occupied	453 6	4 6	20 2	54 2	1 628 2
Owner occupied	257 6	9	4 2	15 8	934 5
White	243 8	9	3 1	13 1	863 7
Negro	13 8	—	1 0	2 7	70 8
Renter occupied	196 0	3 8	16 0	38 4	693 7
White	168 9	3 8	14 3	28 3	511 0
Negro	27 2	—	1 7	10 1	182 7
Vacant year round	27 9	2	4 0	3 3	96 1
For sale only	4 4	—	—	—	6 4
For rent	17 9	2	2 6	1 5	50 2
Other vacant	5 7	—	1 4	1 8	39 5
Plumbing Facilities and Condition					
All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
With all plumbing facilities	481 0	4 7	19 7	55 5	1 678 8
Not dilapidated	481 0	4 7	18 4	52 9	1 641 7
Dilapidated	—	—	1 4	2 6	37 1
Lacking some or all plumbing facilities	5	2	4 4	2 1	45 5
Not dilapidated	5	2	4 4	1 8	39 9
Dilapidated	—	—	—	3	5 6
Owner occupied	267 8	9	4 2	15 8	934 5
With all plumbing facilities	267 8	9	4 2	15 8	930 6
Not dilapidated	267 8	9	4 2	15 0	924 2
Dilapidated	—	—	—	9	6 4
Lacking some or all plumbing facilities	—	—	—	—	3 9
Not dilapidated	—	—	—	—	3 7
Dilapidated	—	—	—	—	3
Renter occupied	191 0	3 8	16 0	38 4	693 7
With all plumbing facilities	190 5	3 6	13 0	36 3	665 0
Not dilapidated	190 5	3 6	11 6	35 1	639 8
Dilapidated	—	—	1 4	1 2	25 1
Lacking some or all plumbing facilities	5	2	3 1	2 1	28 7
Not dilapidated	5	2	3 1	1 8	24 5
Dilapidated	—	—	—	3	4 2
Vacant units	22 7	2	4 0	3 3	96 1
Complete Bathrooms					
All year-round housing units	479 0	4 9	24 1	57 6	1 724 3
1 and 1½	355 0	4 7	17 4	45 8	1 503 2
2 and 2½	109 2	—	1 7	8 6	140 8
3 or more	11 2	—	—	1 0	24 7
None or also used by another household	3 5	2	5 1	2 3	55 6
Rooms					
All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
1 and 2 rooms	28 2	3	6 3	2 4	111 7
3 rooms	70 9	2 4	3 1	1 6	138 8
4 rooms	88 7	—	8 3	20 6	340 7
5 rooms	110 5	1 3	4 6	10 1	516 1
6 rooms	76 5	7	7	10 7	391 2
7 rooms or more	106 8	—	1 3	12 2	225 8
Median	5.0	—	3.8	4.9	5.0
Owner occupied	257 6	9	4 2	15 8	934 5
1 and 2 rooms	7	—	3	—	2 6
3 rooms	3 8	1	—	—	13 2
4 rooms	17 2	—	1 3	2 3	93 6
5 rooms	72 9	3	1 6	2 0	341 2
6 rooms	62 8	5	7	4 1	284 7
7 rooms or more	100 3	—	3	7 3	199 3
Median	6.0	—	—	6.4	5.6
Renter occupied	196 0	3 8	16 0	38 4	693 7
1 and 2 rooms	25 4	3	4 6	2 1	86 7
3 rooms	61 0	2 3	1 8	1 6	112 7
4 rooms	63 4	—	6 4	17 7	220 3
5 rooms	31 3	9	2 3	7 6	155 7
6 rooms	11 2	3	—	5 0	95 8
7 rooms or more	3 6	—	1 0	4 5	22 5
Median	3.7	—	3.8	4.4	4.2
Vacant units	27 9	2	4 0	3 3	96 1
Bedrooms					
All year-round housing units	490 1	4 9	24 1	57 6	1 724 3
None	14 7	1	5 4	7	84 7
1	98 1	2 7	5 9	4 8	281 5
2	115 6	7	10 3	30 0	621 6
3	191 1	1 3	2 3	13 3	600 6
4 or more	70 6	—	3	8 8	135 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
1	248 7	1 3	—	12 5	842 3
2 to 4	33 7	3 2	16 4	16 6	505 6
5 or more	187 2	3	7 7	28 5	372 1
Mobile home or trailer	11 9	—	—	—	4 3
Owner occupied	257 6	9	4 2	15 8	934 5
1	228 5	7	—	10 3	753 8
2 to 4	8 2	1	4 2	4 6	160 7
5 or more	9 7	—	—	9	15 7
Mobile home or trailer	11 2	—	—	—	4 3
Renter occupied	196 0	3 8	16 0	38 4	693 7
1	13 8	6	—	1 9	71 5
2 to 4	23 5	2 9	10 3	10 4	311 2
5 to 19	70 6	3	3 0	4 3	196 4
20 to 49	30 9	—	—	21 2	40 8
50 or more	56 5	—	2 8	6	73 9
Mobile home or trailer	7	—	—	—	—
Vacant units	27 9	2	4 0	3 3	96 1

Year Structure Built

All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
1960 or later	481 6	—	—	—	—
1950 to 1959	—	7	9	1 1	435 9
1940 to 1949	—	6	2 0	1 5	175 7
1939 or earlier	—	3 5	21 3	55 0	1 112 6
Owner occupied	257 6	9	4 2	15 8	934 5
1960 or later	257 6	—	—	—	—
1950 to 1959	—	7	6	5	358 4
1940 to 1949	—	—	1 3	8	131 8
1939 or earlier	—	1	2 2	14 5	444 3
Renter occupied	196 0	3 8	16 0	38 4	693 7
1960 or later	196 0	—	—	—	—
1950 to 1959	—	—	3	6	67 6
1940 to 1949	—	6	7	7	32 4
1939 or earlier	—	3 2	15 1	37 1	593 7
Vacant units	27 9	2	4 0	3 3	96 1

Heating Equipment

All year-round housing units	481 6	4 9	24 1	57 6	1 724 3
Steam or hot water	117 9	2 9	14 3	43 6	735 5
Warm air furnace	296 7	1 4	5 1	7 0	778 1
Built-in electric units	43 1	—	—	3	14 8
Floor, wall, or pipeless furnace	14 1	—	—	4	9 2
Other means	9 5	6	4 7	6 2	185 3
None	3	—	—	—	1 3

Persons

All occupied units	453 6	4 6	20 2	54 2	1 628 2
1 person	66 9	1 1	7 4	9 1	282 8
2 persons	120 4	1 0	4 5	9 7	491 3
3 persons	74 9	6	1 9	20 5	280 4
4 persons	82 1	7	2 1	3 5	263 8
5 persons	55 3	4	1 6	4 2	159 4
6 persons or more	54 0	8	2 6	7 2	150 3
Median	3.0	...	2.1	2.9	2.6
Owner occupied	257 6	9	4.2	15 8	934 5
1 person	10 1	1	3	1 4	97 3
2 persons	47 1	—	1 7	4 5	282 7
3 persons	44 7	—	3	2 0	167 8
4 persons	64 4	—	1 3	1 6	170 1
5 persons	47 5	3	—	2 5	114 0
6 persons or more	43 9	5	6	3 8	102 6
Median	3.9	...	...	3.5	3.0
Renter occupied	196 0	3 8	16 0	38 4	693 7
1 person	56 9	1 0	7 1	7 7	185 5
2 persons	73 3	1 0	2 8	5 2	208 7
3 persons	30 3	6	1 6	18 5	112 6
4 persons	17 7	7	9	1 9	93 8
5 persons	7 7	1	1 6	1 8	45 4
6 persons or more	10 1	3	2 0	3 3	47 7
Median	2.1	...	1.8	2.8	2.3

Persons Per Room

All occupied units	451 0	4 6	20 2	54 2	1 628 2
0.50 or less	189 3	1 0	8 0	21 0	812 1
0.51 to 1.00	231 7	2 2	8 6	29 2	696 3
1.01 to 1.50	24 6	1 3	2 9	2 8	93 0
1.51 or more	5 5	1	7	1 3	26 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	255 6	9	4 2	15 8	934 5
0.50 or less	99 0	1	2 3	7 9	484 9
0.51 to 1.00	139 9	3	1 6	6 6	390 7
1.01 to 1.50	15 0	5	3	1 1	48 9
1.51 or more	1 7	—	—	3	10 0
Renter occupied	195 4	3 8	16 0	38 4	693 7
0.50 or less	90 3	9	5 7	13 1	327 2
0.51 to 1.00	91 8	1 9	7 1	22 5	305 7
1.01 to 1.50	9 6	8	2 6	1 7	44 1
1.51 or more	3 8	1	7	1 0	16 7

Household Composition by Age of Head

All occupied units	453 6	4 6	20 2	54 2	1 628 2
Male head, wife present, no nonrelatives	339 0	3 0	10 1	20 4	1 107 1
Under 25 years	25 7	1 1	1 5	4	50 9
25 to 29 years	51 1	4	2 6	2 4	113 3
30 to 34 years	50 6	—	1 6	1 7	99 0
35 to 44 years	91 9	1 1	1 0	6 2	233 6
45 to 64 years	100 6	5	1 3	7 3	462 9
65 years and over	19 0	—	2 2	2 4	147 5
Other male head	40 1	1 3	4 5	24 6	181 0
Under 65 years	35 2	1 2	4 2	23 7	138 3
65 years and over	4 9	1	3	9	42 7
Female head	74 5	3	5 6	9 2	340 0
Under 65 years	56 6	2	5 3	8 1	233 2
65 years and over	18 0	1	4	1 1	106 8
Owner occupied	257 6	9	4 2	15 8	934 5
Male head, wife present, no nonrelatives	231 4	7	2 8	11 0	741 8
Under 25 years	4 6	—	—	—	6 6
25 to 29 years	25 9	—	—	—	43 1
30 to 34 years	38 1	—	3	9	54 3
35 to 44 years	77 6	7	3	3 8	166 7
45 to 64 years	76 3	—	9	5 1	365 4
65 years and over	8 8	—	1 4	1 0	105 6
Other male head	9 4	1	3	2 2	54 5
Under 65 years	8 1	—	—	1 2	35 9
65 years and over	1 2	1	3	9	18 6
Female head	16 9	—	1 0	2 6	138 3
Under 65 years	13 4	—	1 0	1 9	77 1
65 years and over	3 4	—	—	7	61 2
Renter occupied	196 0	3 8	16 0	38 4	693 7
Male head, wife present, no nonrelatives	107 6	2 3	7 3	9 4	365 4
Under 25 years	21 1	1 1	1 5	—	44 3
25 to 29 years	25 2	4	2 6	2 1	70 2
30 to 34 years	12 4	—	1 3	8	44 7
35 to 44 years	14 3	3	7	2 4	66 9
45 to 64 years	24 3	5	4	2 2	97 4
65 years and over	10 2	—	9	1 4	41 9
Other male head	30 8	1 2	4 2	22 5	126 6
Under 65 years	27 1	1 2	4 2	22 5	102 4
65 years and over	3 7	—	—	—	24 1
Female head	57 7	3	4 6	6 6	201 8
Under 65 years	43 1	2	4 2	6 2	156 1
65 years and over	14 5	1	4	4	45 7

Persons 65 Years Old and Over

All occupied units	453 6	4 6	20 2	54 2	1 628 2
None	395 2	4 4	16 9	48 0	1 268 5
1 person	44 2	2	2 4	5 0	257 2
2 persons	13 5	—	9	1 1	97 6
3 persons or more	6	—	—	1	4 9
Owner occupied	257 6	9	4 2	15 8	934 5
None	231 7	7	2 1	12 1	705 6
1 person	19 6	1	2 0	3 1	155 2
2 persons	5 9	—	—	6	70 3
3 persons or more	4	—	—	1	3 4
Renter occupied	196 0	3 8	16 0	38 4	693 7
None	163 5	3 7	14 8	35 9	562 8
1 person	24 6	1	4	1 9	102 0
2 persons	7 6	—	9	6	27 3
3 persons or more	2	—	—	—	1 6

Own Children Under 18 Years Old by Age Group

All occupied units	453 6	4 6	20 2	54 2	1 628 2
No own children under 18 years	214 0	2 1	11 6	38 7	949 2
With own children under 18 years	239 6	2 5	8 6	15 5	679 0
Under 6 years only	62 4	8	3 1	2 1	144 8
1	33 3	6	6	1 3	74 1
2	22 9	3	1 6	1	54 7
3	5 4	—	1 0	7	14 2
4 or more	8	—	—	—	1 9
6 to 17 years only	110 1	1 2	3 5	8 6	376 3
1	36 8	—	1 9	3 4	143 0
2	37 0	—	3	1 5	123 9
3	21 5	7	—	1 2	64 5
4 or more	14 8	5	1 4	2 5	44 9
Both age groups	67 1	5	1 9	4 8	157 9
2	16 7	—	—	8	37 2
3	22 5	1	1 0	1 3	51 8
4 or more	27 9	3	1 0	2 7	68 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	453 6	4 6	20 2	54 2	1 628 2
No nonrelatives	446 4	4 6	20 2	52 2	1 580 3
With nonrelatives	7 2	-	-	2 1	47 9
With roomers, boarders, or lodgers	4 7	-	-	1 4	28 1
Owner occupied	257 6	9	4 2	15 8	934 5
No nonrelatives	255 9	9	4 2	15 3	920 6
With nonrelatives	1 7	-	-	5	13 9
With roomers, boarders, or lodgers	2	-	-	4	10 2
Renter occupied	196 0	3 8	16 0	38 4	693 7
No nonrelatives	190 5	3 8	16 0	36 9	659 7
With nonrelatives	5 5	-	-	1 5	34 0
With roomers, boarders, or lodgers	4 5	-	-	1 0	17 9

Year Moved Into Unit

All occupied units	458 8	4 6	20 2	54 2	1 628 2
1969 or later	162 1	2 6	7 6	5 8	272 9
1965 to 1968	203 1	1 6	6 6	27 4	486 1
1960 to 1964	93 7	3	3 1	5 9	238 2
1950 to 1959	-	1	2 0	5 1	395 1
1949 or earlier	-	1	1 0	10 0	235 8
Owner occupied	267 8	9	4 2	15 8	934 5
1969 or later	61 5	-	3	9	73 2
1965 to 1968	127 7	5	9	3 3	200 4
1960 to 1964	78 7	3	-	3 7	147 3
1950 to 1959	-	-	2 0	3 6	325 7
1949 or earlier	-	1	1 0	4 3	187 8
Renter occupied	191 0	3 8	16 0	38 4	693 7
1969 or later	100 6	2 6	7 3	4 9	199 7
1965 to 1968	75 4	1 1	5 7	24 0	285 6
1960 to 1964	15 0	-	3 1	2 2	90 9
1950 to 1959	-	-	-	1 5	69 4
1949 or earlier	-	-	-	5 7	48 0

Years of School Completed for Household Heads

All occupied units	453 6	4 6	20 2	54 2	1 628 2
No school years completed	2 7	-	7	4	14 8
Elementary: Less than 8 years	24 6	-	2 7	9 3	142 3
8 years	35 0	7	4 5	6 5	222 1
High school: 1 to 3 years	68 8	1 9	4 1	24 3	263 8
4 years	140 2	1 9	5 1	7 8	550 2
College: 1 to 3 years	76 6	1	2 5	3 2	208 9
4 years or more	105 7	-	2 7	2 7	226 2
Median	12.6	...	10.6	10.3	12.3
Owner occupied	257 6	9	4 2	15 8	934 5
No school years completed	1 1	-	-	3	6 0
Elementary: Less than 8 years	12 1	-	1 0	1 5	68 7
8 years	19 5	-	2 3	3 1	124 5
High school: 1 to 3 years	39 4	5	3	3 6	132 8
4 years	83 8	4	3	4 3	331 7
College: 1 to 3 years	43 1	-	3	1 9	127 9
4 years or more	58 7	-	-	1 2	142 9
Median	12.6	...	...	11.4	12.4
Renter occupied	196 0	3 8	16 0	38 4	693 7
No school years completed	1 6	-	7	1	8 8
Elementary: Less than 8 years	12 5	-	1 7	7 8	73 6
8 years	15 6	7	2 2	3 4	97 5
High school: 1 to 3 years	29 4	1 5	3 8	20 8	131 0
4 years	56 4	1 5	4 8	3 6	218 5
College: 1 to 3 years	33 5	1	2 2	1 3	81 0
4 years or more	47 0	-	7	1 5	83 2
Median	12.6	...	11.6	10.1	12.1

Income¹

All occupied units	453 6	4 6	20 2	54 2	1 628 2
Less than \$2,000	21 7	-	2 7	2 8	109 1
\$2,000 to \$2,999	10 1	-	3 2	1 5	88 9
\$3,000 to \$3,999	10 9	5	7	2 5	71 9
\$4,000 to \$4,999	11 0	1	2 2	2 9	70 7
\$5,000 to \$5,999	13 9	9	9	2 1	94 3
\$6,000 to \$6,999	16 2	1	9	2 0	87 4
\$7,000 to \$9,999	67 2	2 0	4 3	6 3	306 1
\$10,000 to \$14,999	140 1	1 0	4 9	29 1	421 9
\$15,000 to \$24,999	121 1	-	3	4 0	291 5
\$25,000 or more	41 5	-	4	1 1	86 3
Median	12700	...	6700	11200	9900
Owner occupied	257 6	9	4 2	15 8	934 5
Less than \$2,000	5 3	-	-	1	49 1
\$2,000 to \$2,999	2 5	-	7	6	37 7
\$3,000 to \$3,999	2 8	-	-	7	31 7
\$4,000 to \$4,999	2 9	-	-	2	25 7
\$5,000 to \$5,999	3 8	3	-	7	33 2
\$6,000 to \$6,999	4 6	-	-	7	31 2
\$7,000 to \$9,999	28 4	5	1 9	3 5	151 6
\$10,000 to \$14,999	88 5	1	1 4	5 9	283 7
\$15,000 to \$24,999	87 2	-	3	2 5	218 9
\$25,000 or more	31 6	-	-	9	71 7
Median	14400	...	...	11200	11900

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		
	New construction	Other sources	Conversion	Merger	Same units
Renter occupied	196 0	3 8	16 0	38 4	693 7
Less than \$2,000	16 4	—	2 7	2 7	60 1
\$2,000 to \$2,999	7 6	1	2 5	9	51 2
\$3,000 to \$3,999	8 1	5	7	1 8	40 3
\$4,000 to \$4,999	8 1	1	2 2	2 7	45 0
\$5,000 to \$5,999	10 1	6	7	1 4	61 0
\$6,000 to \$6,999	11 6	1	9	1 3	56 2
\$7,000 to \$9,999	38 7	1 5	2 4	2 8	154 5
\$10,000 to \$14,999	51 7	9	3 6	23 2	138 2
\$15,000 to \$24,999	33 9	—	—	1 5	72 6
\$25,000 or more	9 9	—	4	2	14 6
Median	9800	•••	5000	11200	7600

Value

Specified owner occupied ²	223 1	7	—	10 3	740 6
Less than \$5,000	1	—	—	—	8
\$5,000 to \$7,499	2	—	—	5	1 1
\$7,500 to \$9,999	4	—	—	—	5 9
\$10,000 to \$12,499	1 0	—	—	1 1	13 7
\$12,500 to \$14,999	2 1	—	—	1 1	31 1
\$15,000 to \$17,499	6 5	—	—	1 8	59 0
\$17,500 to \$19,999	14 0	—	—	1 9	100 3
\$20,000 to \$24,999	40 5	3	—	2 6	185 1
\$25,000 to \$34,999	75 4	5	—	2 2	210 8
\$35,000 or more	82 9	—	—	1	132 8
Median	31200	•••	—	19600	24300

Value-Income Ratio

Specified owner occupied ²	223 1	7	—	10 3	740 6
Less than 1.5	39 2	—	—	3 2	169 3
1.5 to 1.9	52 5	—	—	2 7	153 4
2.0 to 2.4	49 3	—	—	2 1	131 6
2.5 to 2.9	32 7	—	—	4	81 9
3.0 to 3.9	28 5	5	—	1 3	78 0
4.0 or more	19 9	3	—	6	124 6
Not computed	1 0	—	—	—	1 9

Contract Rent

Specified renter occupied ³	195 3	3 4	16 0	38 4	688 6
Cash rent	192 2	3 4	16 0	32 5	673 4
Median	166	•••	105	155	114

Gross Rent

Specified renter occupied ³	195 3	3 4	16 0	38 4	688 9
Less than \$50	1 6	—	1 4	6	15 0
\$50 to \$59	3 0	2	—	1	10 5
\$60 to \$69	2 7	—	7	3	26 4
\$70 to \$79	2 6	1	3	6	28 4
\$80 to \$89	4 1	1 0	2 0	1 4	54 3
\$90 to \$99	3 7	5	1 0	8	50 1
\$100 to \$149	35 8	1 6	8 7	10 3	324 5
\$150 to \$199	83 2	—	1 0	17 0	112 8
\$200 to \$299	44 1	—	7	1 1	39 7
\$300 or more	11 3	—	4	2	11 9
No cash rent	3 1	—	—	5 9	15 2
Median	176	•••	115	156	123

Gross Rent as Percentage of Income

Specified renter occupied ³	195 3	3 4	16 0	38 4	688 9
Less than 10 percent	8 9	—	1 0	1 7	68 2
10 to 14 percent	32 3	2 1	3 5	2 4	124 1
15 to 19 percent	40 3	2	9	18 0	124 9
20 to 24 percent	31 4	6	3 2	1 4	98 0
25 to 34 percent	32 8	—	1 2	2 0	106 3
35 percent or more	43 6	6	6 2	6 8	146 6
Not computed	5 8	—	—	6 0	20 7

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CHICAGO CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	127 8	2 4	15 3	52 3	999 6
Vacant—seasonal and migratory	...	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	127 8	2 4	15 3	52 3	999 6
Occupied	118 5	2 2	12 0	49 2	924 9
Owner occupied	33 7	-	2 4	12 0	373 7
White	24 1	-	1 4	10 0	311 2
Negro	9 7	-	1 0	2 1	62 5
Renter occupied	84 7	2 2	9 6	37 2	551 2
White	61 3	2 2	7 9	27 7	378 3
Negro	23 4	-	1 7	9 5	172 8
Vacant year-round	9 3	2	3 4	3 1	74 7
For sale only	5	-	-	-	5
For rent	7 2	2	2 0	1 5	44 5
Other vacant	1 6	-	1 4	1 5	29 6
Plumbing Facilities and Condition					
All year-round housing units	127 8	2 4	15 3	52 3	999 6
With all plumbing facilities	127 8	2 3	10 9	50 2	964 8
Not dilapidated	127 8	2 3	9 5	47 7	935 7
Dilapidated	-	-	1 4	2 5	29 1
Lacking some or all plumbing facilities	-	1	4 4	2 1	34 7
Not dilapidated	-	-	4 4	1 8	30 2
Dilapidated	-	-	-	3	4 5
Owner occupied	34 7	-	2 4	12 0	373 7
With all plumbing facilities	34 7	-	2 4	12 0	371 9
Not dilapidated	34 7	-	2 4	11 2	369 9
Dilapidated	-	-	-	8	2 1
Lacking some or all plumbing facilities	-	-	-	-	1 8
Not dilapidated	-	-	-	-	1 8
Dilapidated	-	-	-	-	-
Renter occupied	81 7	2 2	9 6	37 2	551 2
With all plumbing facilities	81 7	2 1	6 5	35 1	528 3
Not dilapidated	81 7	2 1	5 1	33 9	506 4
Dilapidated	-	-	1 4	1 1	21 9
Lacking some or all plumbing facilities	-	1	3 1	2 1	22 8
Not dilapidated	-	1	3 1	1 8	18 9
Dilapidated	-	-	-	3	4 0
Vacant units	11 5	2	3 4	3 1	74 7
Complete Bathrooms					
All year-round housing units	126 7	2 4	15 3	52 3	999 6
1 and 1½	111 4	2 3	8 5	43 3	896 3
2 and 2½	13 0	-	1 7	6 2	50 9
3 or more	7	-	-	5	8 6
None or also used by another household	1 5	1	5 1	2 3	43 8
Rooms					
All year-round housing units	127 8	2 4	15 3	52 3	999 6
1 and 2 rooms	19 1	1	4 8	2 4	94 3
3 rooms	31 8	1 5	1 4	1 4	97 0
4 rooms	25 8	-	4 7	19 9	249 4
5 rooms	32 8	7	3 4	9 4	271 4
6 rooms	13 3	-	4	9 8	213 9
7 rooms or more	5 0	-	7	9 4	73 7
Median	4.0	...	...	4.8	4.7
Owner occupied	33 7	-	2 4	12 0	373 7
1 and 2 rooms	2	-	-	-	1 8
3 rooms	1 2	-	-	-	5 4
4 rooms	3 3	-	7	1 9	42 7
5 rooms	17 1	-	1 4	1 5	137 2
6 rooms	7 9	-	4	3 4	127 9
7 rooms or more	4 0	-	-	5 2	58 7
Median	5.2	-	...	6.3	5.5
Renter occupied	84 7	2 2	9 6	37 2	551 2
1 and 2 rooms	17 6	1	3 4	2 1	73 0
3 rooms	27 7	1 5	-	1 4	81 1
4 rooms	20 1	-	4 1	17 4	183 7
5 rooms	13 7	6	1 4	7 4	120 6
6 rooms	4 8	-	-	4 8	78 4
7 rooms or more	9	-	7	4 0	14 4
Median	3.4	...	...	4.4	4.2
Vacant units	9 3	2	3 4	3 1	74 7
Bedrooms					
All year-round housing units	131 9	2 4	15 3	52 3	999 6
None	10 7	1	4 8	7	74 3
1	46 7	1 5	2 0	4 4	210 2
2	33 5	7	6 8	29 0	391 9
3	35 2	-	1 7	11 1	274 8
4 or more	5 9	-	-	7 0	48 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	127 8	2 4	15 3	52 3	999 6
1	28 7	—	—	8 6	262 9
2 to 4	11 0	2 3	8 2	15 3	407 6
5 or more	87 5	1	7 1	28 4	329 1
Mobile home or trailer	5	—	—	—	—
Owner occupied	33 7	—	2 4	12 0	373 7
1	25 1	—	—	7 1	232 9
2 to 4	3 2	—	2 4	4 1	125 9
5 or more	5 0	—	—	9	14 9
Mobile home or trailer	5	—	—	—	—
Renter occupied	84 7	2 2	9 6	37 2	551 2
1	3 1	—	—	1 5	26 4
2 to 4	7 1	2 1	4 4	9 7	252 6
5 to 19	17 5	1	2 4	4 2	166 9
20 to 49	9 5	—	—	21 2	37 6
50 or more	47 5	—	2 8	6	67 7
Mobile home or trailer	1	—	—	—	—
Vacant units	9 3	2	3 4	3 1	74 7
Year Structure Built					
All year-round housing units	127 8	2 4	15 3	52 3	999 6
1960 or later	127 8	—	—	—	—
1950 to 1959	—	—	—	6	112 4
1940 to 1949	—	—	1 4	1 3	71 3
1939 or earlier	—	2 4	13 9	50 4	815 9
Owner occupied	33 7	—	2 4	12 0	373 7
1960 or later	33 7	—	—	—	—
1950 to 1959	—	—	—	3	71 5
1940 to 1949	—	—	1 0	6	43 2
1939 or earlier	—	—	1 4	11 2	259 1
Renter occupied	84 7	2 2	9 6	37 2	551 2
1960 or later	84 7	—	—	—	—
1950 to 1959	—	—	—	3	38 2
1940 to 1949	—	—	4	7	17 9
1939 or earlier	—	2 2	9 2	36 2	495 1
Vacant units	9 3	2	3 4	3 1	74 7
Heating Equipment					
All year-round housing units	127 8	2 4	15 3	52 3	999 6
Steam or hot water	44 6	2 2	9 9	42 0	583 2
Warm air furnace	51 3	2	7	3 7	258 2
Built-in electric units	19 9	—	—	3	5 2
Floor, wall, or pipeless furnace	7 9	—	—	4	4 4
Other means	4 0	—	4 7	5 9	148 1
None	2	—	—	—	5
Persons					
All occupied units	118 5	2 2	12 0	49 2	924 9
1 person	34 1	6	4 5	8 9	199 0
2 persons	37 2	1 0	2 7	8 3	284 3
3 persons	15 8	6	7	20 1	154 0
4 persons	12 3	—	7	2 8	136 7
5 persons	7 6	—	1 4	3 3	75 3
6 persons or more	11 5	—	2 0	5 9	75 5
Median	2.2	...	...	2.9	2.4
Owner occupied	33 7	—	2 4	12 0	373 7
1 person	2 4	—	—	1 2	49 9
2 persons	8 5	—	1 7	3 5	122 3
3 persons	6 6	—	—	1 7	61 8
4 persons	6 8	—	7	1 0	65 1
5 persons	4 6	—	—	1 6	37 6
6 persons or more	4 9	—	—	3 0	37 0
Median	3.4	—	...	3.3	2.7
Renter occupied	84 7	2 2	9 6	37 2	551 2
1 person	31 7	6	4 5	7 7	149 1
2 persons	28 7	1 0	1 0	4 8	162 0
3 persons	9 2	6	7	18 4	92 2
4 persons	5 5	—	—	1 8	71 5
5 persons	3 0	—	1 4	1 6	37 7
6 persons or more	6 6	—	2 0	2 9	38 5
Median	1.9	...	...	2.8	2.3
Persons Per Room					
All occupied units	117 4	2 2	12 0	49 2	924 9
0.50 or less	52 4	5	4 1	19 0	465 1
0.51 to 1.00	53 3	1 7	5 1	26 7	385 1
1.01 to 1.50	8 6	—	2 0	2 3	56 3
1.51 or more	3 1	—	7	1 3	18 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	33 2	-	2 4	12 0	373 7
0.50 or less	12 5	-	1 7	6 3	208 4
0.51 to 1.00	17 5	-	7	4 7	140 2
1.01 to 1.50	2 8	-	-	8	20 2
1.51 or more	4	-	-	3	4 9
Renter occupied	84 2	2 2	9 6	37 2	551 2
0.50 or less	40 0	5	2 4	12 7	256 7
0.51 to 1.00	35 8	1 7	4 4	22 0	244 9
1.01 to 1.50	5 7	-	2 0	1 5	36 1
1.51 or more	2 7	-	7	1 0	13 5
Household Composition by Age of Head					
All occupied units	118 5	2 2	12 0	49 2	924 9
Male head, wife present, no nonrelatives	63 8	1 6	5 1	16 6	553 7
Under 25 years	4 9	1 1	-	4	29 5
25 to 29 years	8 1	-	2 0	2 1	61 5
30 to 34 years	7 3	-	7	7	47 0
35 to 44 years	13 3	-	7	5 1	111 6
45 to 64 years	22 3	5	4	6 1	222 2
65 years and over	7 9	-	1 4	2 1	81 9
Other male head	17 2	6	2 7	24 2	131 5
Under 65 years	14 8	6	2 7	23 3	101 4
65 years and over	2 5	-	-	9	30 1
Female head	37 4	-	4 2	8 4	239 7
Under 65 years	27 5	-	3 8	7 5	171 9
65 years and over	9 9	-	4	9	67 7
Owner occupied	33 7	-	2 4	12 0	373 7
Male head, wife present, no nonrelatives	27 4	-	1 4	8 4	274 4
Under 25 years	5	-	-	-	1 8
25 to 29 years	1 8	-	-	3	10 7
30 to 34 years	3 2	-	-	-	14 4
35 to 44 years	7 8	-	-	3 3	55 7
45 to 64 years	12 0	-	-	4 1	143 3
65 years and over	2 1	-	1 4	8	48 6
Other male head	2 1	-	-	1 7	26 4
Under 65 years	1 8	-	-	8	16 3
65 years and over	3	-	-	9	10 0
Female head	4 2	-	1 0	1 9	73 0
Under 65 years	3 3	-	1 0	1 3	39 6
65 years and over	9	-	-	5	33 3
Renter occupied	84 7	2 2	9 6	37 2	551 2
Male head, wife present, no nonrelatives	36 4	1 6	3 7	8 2	279 3
Under 25 years	4 4	1 1	-	4	27 6
25 to 29 years	6 4	-	2 0	1 9	50 8
30 to 34 years	4 1	-	7	7	32 6
35 to 44 years	5 4	-	7	1 9	55 9
45 to 64 years	10 3	5	4	2 1	78 9
65 years and over	5 8	-	-	1 3	33 3
Other male head	15 1	6	2 7	22 5	105 1
Under 65 years	12 9	6	2 7	22 5	85 0
65 years and over	2 2	-	-	-	20 1
Female head	33 2	-	3 1	6 6	166 7
Under 65 years	24 2	-	2 8	6 2	132 3
65 years and over	9 0	-	4	4	34 4
Persons 65 Years Old and Over					
All occupied units	118 5	2 2	12 0	49 2	924 9
None	93 9	2 2	9 9	43 7	708 9
1 person	18 7	-	2 1	4 4	157 3
2 persons	5 7	-	-	1 0	54 8
3 persons or more	3	-	-	1	3 8
Owner occupied	33 7	-	2 4	12 0	373 7
None	28 1	-	7	8 9	261 8
1 person	4 2	-	1 7	2 5	76 2
2 persons	1 4	-	-	6	33 1
3 persons or more	1	-	-	1	2 6
Renter occupied	84 7	2 2	9 6	37 2	551 2
None	65 7	2 2	9 2	34 9	447 1
1 person	14 5	-	4	1 9	81 1
2 persons	4 3	-	-	4	21 7
3 persons or more	1	-	-	-	1 3
Own Children Under 18 Years Old by Age Group					
All occupied units	118 5	2 2	12 0	49 2	924 9
No own children under 18 years	79 1	1 6	7 2	36 5	591 9
With own children under 18 years	39 3	6	4 7	12 7	333 0
Under 6 years only	9 7	6	1 4	1 8	75 8
1	5 7	6	-	1 3	42 2
2	3 0	-	7	-	23 6
3	8	-	7	6	8 8
4 or more	2	-	-	-	1 1
6 to 17 years only	19 4	-	2 0	7 2	179 4
1	7 7	-	7	3 0	65 7
2	5 2	-	-	1 2	58 5
3	3 0	-	-	8	30 5
4 or more	3 4	-	1 4	2 1	24 7
Both age groups	10 3	-	1 4	3 8	77 9
2	2 1	-	-	6	19 0
3	2 6	-	7	1 0	25 3
4 or more	5 6	-	7	2 2	33 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	Same units
All occupied units	118 5	2 2	12 0	49 2	924 9
No nonrelatives	115 8	2 2	12 0	47 4	889 3
With nonrelatives	2 7	-	-	1 8	35 6
With roomers, boarders, or lodgers	2 0	-	-	1 2	22 2
Owner occupied	33 7	-	2 4	12 0	373 7
No nonrelatives	33 4	-	2 4	11 7	366 5
With nonrelatives	3	-	-	3	7 3
With roomers, boarders, or lodgers	...	-	-	2	6 4
Renter occupied	84 7	2 2	9 6	37 2	551 2
No nonrelatives	82 3	2 2	9 6	35 7	522 8
With nonrelatives	2 4	-	-	1 5	28 3
With roomers, boarders, or lodgers	1 9	-	-	1 0	15 8

Year Moved Into Unit

All occupied units	116 3	2 2	12 0	49 2	924 9
1969 or later	42 8	1 7	4 0	5 3	173 3
1965 to 1968	50 8	5	2 8	25 7	302 9
1960 to 1964	22 8	-	2 8	4 8	137 8
1950 to 1959	-	-	1 7	4 0	174 0
1949 or earlier	-	-	7	9 4	136 9
Owner occupied	34 7	-	2 4	12 0	373 7
1969 or later	4 9	-	-	7	26 1
1965 to 1968	16 3	-	-	2 2	74 6
1960 to 1964	13 5	-	-	3 0	60 3
1950 to 1959	-	-	1 7	2 5	115 0
1949 or earlier	-	-	7	3 7	97 7
Renter occupied	81 7	2 2	9 6	37 2	551 2
1969 or later	37 9	1 7	4 0	4 6	147 3
1965 to 1968	34 4	5	2 8	23 5	228 2
1960 to 1964	9 3	-	2 8	1 8	77 5
1950 to 1959	-	-	-	1 5	59 0
1949 or earlier	-	-	-	5 7	39 2

Years of School Completed for Household Heads

All occupied units	118 5	2 2	12 0	49 2	924 9
No school years completed	1 5	-	7	3	13 2
Elementary: Less than 8 years	11 9	-	2 4	9 2	103 2
8 years	12 5	6	3 1	5 9	140 9
High school: 1 to 3 years	21 0	1 1	1 7	23 6	176 4
4 years	30 4	5	2 7	5 8	282 8
College: 1 to 3 years	17 9	-	1 0	2 4	109 3
4 years or more	23 2	-	4	1 9	99 0
Median	12.4	...	...	10.1	12.1
Owner occupied	33 7	-	2 4	12 0	373 7
No school years completed	3	-	-	1	4 4
Elementary: Less than 8 years	3 7	-	7	1 5	40 6
8 years	4 2	-	1 7	2 7	63 5
High school: 1 to 3 years	6 9	-	-	3 0	68 2
4 years	10 3	-	-	2 6	112 8
College: 1 to 3 years	4 5	-	-	1 2	44 4
4 years or more	3 9	-	-	8	39 9
Median	12.2	-	...	10.7	12.1
Renter occupied	84 7	2 2	9 6	37 2	551 2
No school years completed	1 1	-	7	1	8 8
Elementary: Less than 8 years	8 2	-	1 7	7 8	62 6
8 years	8 3	6	1 4	3 3	77 5
High school: 1 to 3 years	14 1	1 1	1 7	20 6	108 2
4 years	20 1	5	2 7	3 2	170 0
College: 1 to 3 years	13 4	-	1 0	1 2	64 9
4 years or more	19 3	-	4	1 1	59 1
Median	12.5	...	...	10.0	12.1

Income¹

All occupied units	118 5	2 2	12 0	49 2	924 9
Less than \$2,000	11 5	-	2 4	2 8	73 3
\$2,000 to \$2,999	4 8	-	1 7	1 5	64 2
\$3,000 to \$3,999	5 2	-	7	2 5	50 8
\$4,000 to \$4,999	4 7	-	1 0	2 7	49 0
\$5,000 to \$5,999	5 7	6	7	2 0	70 6
\$6,000 to \$6,999	6 7	-	-	1 4	65 4
\$7,000 to \$9,999	21 2	1 0	1 4	5 4	189 5
\$10,000 to \$14,999	28 6	5	3 7	27 5	209 7
\$15,000 to \$24,999	21 7	-	-	2 7	122 4
\$25,000 or more	8 4	-	4	7	30 2
Median	9900	...	...	11100	8400
Owner occupied	33 7	-	2 4	12 0	373 7
Less than \$2,000	1 2	-	-	1	24 7
\$2,000 to \$2,999	4	-	4	6	21 6
\$3,000 to \$3,999	6	-	-	7	15 6
\$4,000 to \$4,999	7	-	-	-	12 3
\$5,000 to \$5,999	8	-	-	7	17 0
\$6,000 to \$6,999	1 2	-	-	3	17 5
\$7,000 to \$9,999	5 3	-	7	3 1	71 7
\$10,000 to \$14,999	10 9	-	1 4	4 5	107 3
\$15,000 to \$24,999	9 7	-	-	1 5	67 4
\$25,000 or more	3 0	-	-	5	18 5
Median	13100	-	...	10600	10300

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	84 7	2 2	9 6	37 2	551 2
Less than \$2,000	10 4	-	2 4	2 7	48 6
\$2,000 to \$2,999	4 4	-	1 4	2 9	42 6
\$3,000 to \$3,999	4 5	-	7	1 8	35 2
\$4,000 to \$4,999	4 0	-	1 0	2 7	36 7
\$5,000 to \$5,999	4 9	-	7	1 3	53 5
\$6,000 to \$6,999	5 5	-	-	1 2	47 9
\$7,000 to \$9,999	16 0	1 0	7	2 4	117 7
\$10,000 to \$14,999	17 7	5	2 4	22 9	102 3
\$15,000 to \$24,999	12 0	-	-	1 2	54 9
\$25,000 or more	5 4	-	4	1 2	11 7
Median	8600	...	...	11200	7300

Value

Specified owner occupied ²	23 2	-	-	7 1	230 1
Less than \$5,000 .....	...	-	-	-	-
\$5,000 to \$7,499 .....	...	-	-	5	-
\$7,500 to \$9,999	1	-	-	8	1 3
\$10,000 to \$12,499	1	-	-	-	5 1
\$12,500 to \$14,999	2	-	-	1	12 6
\$15,000 to \$17,499	1 1	-	-	1 3	23 7
\$17,500 to \$19,999	3 0	-	-	1 5	39 0
\$20,000 to \$24,999	7 7	-	-	1 8	63 1
\$25,000 to \$34,999	7 7	-	-	1 0	59 7
\$35,000 or more	3 1	-	-	...	25 5
Median	24500	-	-	...	22600

Value-Income Ratio

Specified owner occupied ²	23 2	-	-	7 1	230 1
Less than 1.5	5 4	-	-	2 2	46 4
1.5 to 1.9	5 7	-	-	1 6	47 0
2.0 to 2.4	4 3	-	-	1 6	38 4
2.5 to 2.9	2 8	-	-	3	21 6
3.0 to 3.9	2 3	-	-	9	30 4
4.0 or more	2 4	-	-	5	45 7
Not computed	2	-	-	-	5

Contract Rent

Specified renter occupied ³	84 5	2 2	9 6	37 2	551 2
Cash rent	83 8	2 2	9 6	31 3	540 6
Median	156	...	...	155	112

Gross Rent

Specified renter occupied ³	84 5	2 2	9 6	37 2	551 2
Less than \$50	1 0	-	1 4	6	12 6
\$50 to \$59	2 8	1	-	-	8 4
\$60 to \$69	2 3	-	4	3	22 9
\$70 to \$79	2 3	-	-	6	23 1
\$80 to \$89	3 3	1 0	2 0	1 4	48 7
\$90 to \$99	3 0	-	7	6	42 1
\$100 to \$149	17 8	1 1	3 7	9 9	267 4
\$150 to \$199	29 3	-	4	16 7	80 4
\$200 to \$299	15 8	-	7	1 0	25 2
\$300 or more	6 2	-	4	2	9 8
No cash rent	7	-	-	5 8	10 6
Median	166	...	...	157	121

Gross Rent as Percentage of Income

Specified renter occupied ³	84 5	2 2	9 6	37 2	551 2
Less than 10 percent	4 5	-	1 0	1 6	56 4
10 to 14 percent	13 0	1 6	2 0	2 0	99 5
15 to 19 percent	15 3	-	-	17 5	94 6
20 to 24 percent	12 7	6	1 7	1 4	78 2
25 to 34 percent	14 3	-	4	2 0	86 5
35 percent or more	22 2	-	4 4	6 7	121 2
Not computed	2 4	-	-	6 0	14 8

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	354 3	2 5	8 8	5 3	726 9
Vacant—seasonal and migratory	5	—	—	—	2 1
Tenure, Race, and Vacancy Status					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
Occupied	335 2	2 5	8 2	5 0	703 3
Owner occupied	223 9	9	1 8	3 8	560 8
White	219 7	9	1 8	3 1	552 5
Negro	4 2	—	—	7	8 3
Renter occupied	111 3	1 6	6 5	1 2	142 5
White	107 6	1 6	6 5	6	132 6
Negro	3 7	—	—	6	9 9
Vacant year round	18 6	•••	6	3	21 4
For sale only	3 8	—	—	—	5 9
For rent	10 8	•••	6	—	5 6
Other vacant	4 0	—	—	3	9 9
Plumbing Facilities and Condition					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
With all plumbing facilities	353 2	2 4	8 8	5 3	714 0
Not dilapidated	353 2	2 4	8 8	5 2	706 0
Dilapidated	—	—	—	1	8 0
Lacking some or all plumbing facilities	5	1	—	—	10 7
Not dilapidated	5	1	—	—	9 6
Dilapidated	—	—	—	—	1 1
Owner occupied	233 1	9	1 8	3 8	560 8
With all plumbing facilities	233 1	9	1 8	3 8	558 6
Not dilapidated	233 1	9	1 8	3 8	554 4
Dilapidated	—	—	—	—	4 3
Lacking some or all plumbing facilities	—	—	—	—	2 1
Not dilapidated	—	—	—	—	1 9
Dilapidated	—	—	—	—	3
Renter occupied	109 4	1 6	6 5	1 2	142 5
With all plumbing facilities	108 8	1 5	6 5	1 2	136 6
Not dilapidated	108 8	1 5	6 5	1 1	133 4
Dilapidated	—	—	—	1	3 2
Lacking some or all plumbing facilities	5	1	—	—	5 9
Not dilapidated	5	1	—	—	5 6
Dilapidated	—	—	—	—	3
Vacant units	11 3	•••	6	3	21 4
Complete Bathrooms					
All year-round housing units	352 3	2 5	8 8	5 3	724 7
1 and 1½	243 6	2 4	8 8	2 5	606 9
2 and 2½	96 2	—	—	2 4	89 9
3 or more	10 5	—	—	5	16 2
None or also used by another household	2 0	1	—	—	11 8
Rooms					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
1 and 2 rooms	9 0	3	1 5	•••	17 4
3 rooms	39 1	9	1 8	1	41 8
4 rooms	63 0	•••	3 5	6	91 3
5 rooms	77 7	6	1 2	8	244 8
6 rooms	63 2	7	3	1 0	177 4
7 rooms or more	101 8	—	6	2 7	152 1
Median	5.3	•••	3.8	6.5+	5.4
Owner occupied	223 9	9	1 8	3 8	560 8
1 and 2 rooms	5	—	3	•••	8
3 rooms	2 6	1	—	—	7 8
4 rooms	13 9	—	6	4	50 9
5 rooms	55 7	3	3	5	204 0
6 rooms	54 9	5	3	7	156 7
7 rooms or more	96 3	—	3	2 1	140 6
Median	6.2	•••	•••	6.5+	5.6
Renter occupied	111 3	1 6	6 5	1 2	142 5
1 and 2 rooms	7 8	2	1 2	—	13 7
3 rooms	33 4	7	1 8	1	31 6
4 rooms	43 3	•••	2 3	2	36 7
5 rooms	17 6	3	9	1	35 2
6 rooms	6 4	3	—	1	17 4
7 rooms or more	2 8	—	3	6	8 0
Median	3.8	•••	•••	•••	4.2
Vacant units	18 6	•••	6	3	21 4
Bedrooms					
All year-round housing units	358 1	2 5	8 8	5 3	724 7
None	4 0	•••	6	—	10 5
1	51 3	1 1	3 8	3	71 2
2	82 2	—	3 5	1 0	229 7
3	155 9	1 3	6	2 2	325 8
4 or more	64 7	—	3	1 8	87 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Units in Structure					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
1	220 0	1 3	-	3 9	579 4
2 to 4	22 7	1 0	8 2	1 3	98 0
5 or more	99 7	2	6	1	43 1
Mobile home or trailer	11 4	-	-	-	4 3
Owner occupied					
1	223 9	9	1 8	3 8	560 8
2 to 4	203 4	7	-	3 3	520 9
5 or more	5 1	1	1 8	5	34 8
Mobile home or trailer	4 7	-	-	-	8
	10 7	-	-	-	4 3
Renter occupied					
1	111 3	1 6	6 5	1 2	142 5
2 to 4	10 8	6	-	4	45 1
5 to 19	16 4	8	5 9	7	58 6
20 to 49	53 1	2	6	1	29 4
50 or more	21 4	-	-	-	3 2
Mobile home or trailer	9 0	-	-	-	6 2
	7	-	-	-	-
Vacant units	18 6	...	6	3	21 4
Year Structure Built					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
1960 or later	353 8	-	-	-	-
1950 to 1959	-	7	9	5	323 6
1940 to 1949	-	6	6	3	104 4
1939 or earlier	-	1 2	7 3	4 5	296 7
Owner occupied					
1960 or later	223 9	9	1 8	3 8	560 8
1950 to 1959	223 9	-	-	-	-
1940 to 1949	-	7	6	2	286 9
1939 or earlier	-	-	3	3	88 6
	-	1	9	3 3	185 3
Renter occupied					
1960 or later	111 3	1 6	6 5	1 2	142 5
1950 to 1959	111 3	-	-	-	-
1940 to 1949	-	-	3	3	29 4
1939 or earlier	-	6	3	-	14 5
	-	1 0	5 9	1 0	98 6
Vacant units	18 6	...	6	3	21 4
Heating Equipment					
All year-round housing units	353 8	2 5	8 8	5 3	724 7
Steam or hot water	73 4	7	4 4	1 6	152 3
Warm air furnace	245 4	1 2	4 4	3 3	519 9
Built-in electric units	23 2	-	-	-	9 7
Floor, wall, or pipeless furnace	6 2	-	-	-	4 8
Other means	5 5	6	-	4	37 2
None	1	-	-	-	8
Persons					
All occupied units	335 2	2 5	8 2	5 0	703 3
1 person	32 8	5	2 9	2	83 8
2 persons	83 1	-	1 8	1 5	207 0
3 persons	59 2	-	1 2	5	126 4
4 persons	69 8	7	1 5	7	127 2
5 persons	47 7	4	3	1 0	84 2
6 persons or more	42 5	8	6	1 2	74 8
Median	3.4	...	2.2	4.0	3.0
Owner occupied					
1 person	223 9	9	1 8	3 8	560 8
2 persons	7 7	1	3	2	47 4
3 persons	38 5	-	-	1 0	160 3
4 persons	38 1	-	3	3	106 0
5 persons	57 6	-	6	5	104 9
6 persons or more	42 9	3	-	8	76 4
Median	3.0	5	6	8	65 6
	4.0	...	...	4.0	3.2
Renter occupied					
1 person	111 3	1 6	6 5	1 2	142 5
2 persons	25 1	4	2 6	-	36 4
3 persons	44 6	-	1 8	4	46 7
4 persons	21 1	-	9	1	20 4
5 persons	12 2	7	9	1	22 2
6 persons or more	4 8	1	3	1	7 8
Median	3 5	3	-	4	9 1
	2.2	...	...	...	2.2
Persons Per Room					
All occupied units	333 6	2 5	8 2	5 0	703 3
0.50 or less	136 8	5	3 8	2 0	347 0
0.51 to 1.00	178 4	5	3 5	2 5	311 3
1.01 to 1.50	16 0	1 3	9	5	36 7
1.51 or more	2 4	1	-	-	8 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	222 4	9	1 8	3 8	560 8
0.50 or less	86 5	1	6	1 6	276 5
0.51 to 1.00	122 4	3	9	2 0	250 5
1.01 to 1.50	12 1	5	3	—	28 7
1.51 or more	1 3	—	—	—	5 1
Renter occupied	111 2	1 6	6 5	1 2	142 5
0.50 or less	50 3	4	3 2	5	70 5
0.51 to 1.00	56 0	3	2 6	5	60 8
1.01 to 1.50	3 8	8	6	3	8 0
1.51 or more	1 1	1	—	—	3 2

Household Composition by Age of Head

All occupied units	335 2	2 5	8 2	5 0	703 3
Male head, wife present, no nonrelatives	275 2	1 5	5 0	3 8	553 4
Under 25 years	20 8	—	1 5	—	21 4
25 to 29 years	43 0	4	6	2	51 8
30 to 34 years	43 2	—	9	1 0	52 0
35 to 44 years	78 7	1 1	3	1 1	122 0
45 to 64 years	78 3	—	9	1 2	240 7
65 years and over	11 1	—	9	3	65 6
Other male head	22 9	7	1 8	4	49 5
Under 65 years	20 5	6	1 5	4	37 0
65 years and over	2 4	1	3	—	12 6
Female head	37 1	3	1 5	8	100 4
Under 65 years	29 0	2	1 5	6	61 3
65 years and over	8 1	1	—	2	39 1
Owner occupied	223 9	9	1 8	3 8	560 8
Male head, wife present, no nonrelatives	204 0	7	1 5	2 6	467 3
Under 25 years	4 2	—	—	—	4 8
25 to 29 years	24 1	—	—	—	32 4
30 to 34 years	34 9	—	3	9	39 9
35 to 44 years	69 8	7	3	5	111 0
45 to 64 years	64 2	—	9	1 0	222 2
65 years and over	6 7	—	—	1	57 0
Other male head	7 3	1	3	4	28 1
Under 65 years	6 3	—	—	4	19 6
65 years and over	9	1	3	—	8 6
Female head	12 6	—	—	8	65 3
Under 65 years	10 1	—	—	6	37 5
65 years and over	2 5	—	—	2	27 8
Renter occupied	111 3	1 6	6 5	1 2	142 5
Male head, wife present, no nonrelatives	71 2	7	3 5	1 2	86 1
Under 25 years	16 7	—	1 5	—	16 6
25 to 29 years	18 8	4	6	2	19 4
30 to 34 years	8 3	—	—	1	12 0
35 to 44 years	8 9	3	—	6	11 0
45 to 64 years	14 1	—	—	1	18 5
65 years and over	4 4	—	9	1	8 6
Other male head	15 6	6	1 5	—	21 4
Under 65 years	14 2	6	1 5	—	17 4
65 years and over	1 5	—	—	—	4 0
Female head	24 5	3	1 5	—	35 1
Under 65 years	18 9	2	1 5	—	23 8
65 years and over	5 6	1	—	—	11 2

Persons 65 Years Old and Over

All occupied units	335 2	2 5	8 2	5 0	703 3
None	301 4	2 3	7 1	4 3	559 5
1 person	25 6	2	3	—	99 9
2 persons	7 9	—	9	1	42 8
3 persons or more	4	—	—	—	1 1
Owner occupied	223 9	9	1 8	3 8	560 8
None	203 6	7	1 5	3 2	443 8
1 person	15 4	1	3	6	79 0
2 persons	4 5	—	—	—	37 2
3 persons or more	3	—	—	—	8
Renter occupied	111 3	1 6	6 5	1 2	142 5
None	97 8	1 5	5 6	1 1	115 8
1 person	10 1	1	—	—	20 9
2 persons	3 3	—	9	1	5 6
3 persons or more	1	—	—	—	3

Own Children Under 18 Years Old by Age Group

All occupied units	335 2	2 5	8 2	5 0	703 3
No own children under 18 years	134 9	5	4 4	2 2	357 3
With own children under 18 years	200 3	2 0	3 8	2 8	346 0
Under 6 years only	52 7	3	1 8	2	69 1
1	27 6	—	6	—	31 9
2	20 0	3	9	1	31 1
3	4 6	—	3	1	5 3
4 or more	6	—	—	—	8
6 to 17 years only	90 8	1 2	1 5	1 5	196 9
1	29 1	—	1 2	4	77 3
2	31 7	—	—	3	65 5
3	18 5	7	—	4	34 0
4 or more	11 4	5	—	4	20 2
Both age groups	56 8	5	6	1 1	80 0
2	14 7	—	—	3	18 2
3	19 9	1	3	3	26 5
4 or more	22 2	3	3	5	35 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	335 2	2 5	8 2	5 0	703 3
No nonrelatives	330 7	2 5	8 2	4 8	691 0
With nonrelatives	4 5	-	-	2	12 3
With roomers, boarders, or lodgers	2 7	-	-	2	5 9
Owner occupied	223 9	9	1 8	3 8	560 8
No nonrelatives	222 5	9	1 8	3 6	554 1
With nonrelatives	1 4	-	-	2	6 7
With roomers, boarders, or lodgers	2	-	-	2	3 7
Renter occupied	111 3	1 6	6 5	1 2	142 5
No nonrelatives	108 2	1 6	6 5	1 2	136 9
With nonrelatives	3 1	-	-	-	5 6
With roomers, boarders, or lodgers	2 5	-	-	-	2 1

Year Moved Into Unit

All occupied units	342 5	2 5	8 2	5 0	703 3
1969 or later	119 3	1 0	3 5	5	99 6
1965 to 1968	152 3	1 1	3 8	1 7	183 2
1960 to 1964	70 9	3	3	1 1	100 4
1950 to 1959	-	-	3	1 1	221 2
1949 or earlier	-	1	3	6	98 9
Owner occupied	233 1	9	1 8	3 8	560 8
1969 or later	56 6	-	3	2	47 1
1965 to 1968	111 3	5	9	1 1	125 8
1960 to 1964	65 2	3	-	7	87 0
1950 to 1959	-	-	3	1 1	210 7
1949 or earlier	-	1	3	6	90 1
Renter occupied	109 4	1 6	6 5	1 2	142 5
1969 or later	62 7	1 0	3 2	3	52 5
1965 to 1968	41 0	6	2 9	5	57 4
1960 to 1964	5 7	-	-	4	13 4
1950 to 1959	-	-	-	-	10 4
1949 or earlier	-	-	-	-	8 8

Years of School Completed for Household Heads

All occupied units	335 2	2 5	8 2	5 0	703 3
No school years completed	1 3	-	-	1	1 6
Elementary: Less than 8 years	12 7	-	3	1	39 1
8 years	22 5	1	1 5	6	81 2
High school: 1 to 3 years	47 8	9	2 3	7	87 4
4 years	109 7	1 4	2 4	2 0	267 4
College: 1 to 3 years	58 7	1	1 5	8	99 5
4 years or more	82 5	-	3	8	127 1
Median	12.7	...	12.0	12.5	12.5
Owner occupied	223 9	9	1 8	3 8	560 8
No school years completed	8	-	-	1	1 6
Elementary: Less than 8 years	8 4	-	3	1	28 1
8 years	15 3	-	6	5	61 1
High school: 1 to 3 years	32 5	5	3	5	64 7
4 years	73 5	4	3	1 6	218 9
College: 1 to 3 years	38 6	-	3	6	83 5
4 years or more	54 8	-	-	4	103 0
Median	12.7	...	...	12.4	12.5
Renter occupied	111 3	1 6	6 5	1 2	142 5
No school years completed	5	-	-	-	-
Elementary: Less than 8 years	4 3	-	9	-	11 0
8 years	7 2	1	-	1	20 1
High school: 1 to 3 years	15 3	4	2 1	1	22 8
4 years	36 3	1 0	2 1	4	48 5
College: 1 to 3 years	20 1	1	1 2	1	16 1
4 years or more	27 7	-	3	4	24 1
Median	12.7	...	...	...	12.3

Income¹

All occupied units	335 2	2 5	8 2	5 0	703 3
Less than \$2,000	10 2	-	3	-	35 9
\$2,000 to \$2,999	5 3	1	1 5	-	24 7
\$3,000 to \$3,999	5 7	5	-	-	21 1
\$4,000 to \$4,999	6 3	1	1 2	2	21 7
\$5,000 to \$5,999	8 2	3	-	1	23 7
\$6,000 to \$6,999	9 6	1	9	5	22 0
\$7,000 to \$9,999	46 0	9	2 9	9	116 7
\$10,000 to \$14,999	111 5	5	1 2	1 6	212 3
\$15,000 to \$24,999	99 4	-	3	1 3	169 1
\$25,000 or more	33 1	-	-	4	56 2
Median	13400	...	7300	12400	12000
Owner occupied	223 9	9	1 8	3 8	560 8
Less than \$2,000	4 2	-	-	-	24 4
\$2,000 to \$2,999	2 1	-	3	-	16 2
\$3,000 to \$3,999	2 2	-	-	-	16 0
\$4,000 to \$4,999	2 2	-	-	2	13 4
\$5,000 to \$5,999	3 0	3	-	4	16 2
\$6,000 to \$6,999	3 5	-	-	5	13 7
\$7,000 to \$9,999	23 2	5	1 2	5	79 9
\$10,000 to \$14,999	77 5	1	-	4	176 4
\$15,000 to \$24,999	77 5	-	3	1 0	151 5
\$25,000 or more	28 5	-	-	4	53 2
Median	14600	...	...	13100	12900

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	111 3	1 6	6 5	12	142 5
Less than \$2,000	6 0	—	3	—	11 5
\$2,000 to \$2,999	3 2	1	1 2	—	8 6
\$3,000 to \$3,999	3 5	5	—	—	5 1
\$4,000 to \$4,999	4 1	1	1 2	—	8 3
\$5,000 to \$5,999	5 2	—	—	1	7 5
\$6,000 to \$6,999	6 1	1	9	1	8 3
\$7,000 to \$9,999	22 8	5	1 8	4	36 8
\$10,000 to \$14,999	34 0	4	1 2	3	35 9
\$15,000 to \$24,999	21 9	—	—	3	17 7
\$25,000 or more	4 5	—	—	—	2 9
Median	10700	...	...	...	8800

Value

Specified owner occupied ²	200 0	7	—	3 3	510 6
Less than \$5,000	1	—	—	—	8
\$5,000 to \$7,499	2	—	—	—	1 1
\$7,500 to \$9,999	3	—	—	—	4 6
\$10,000 to \$12,499	9	—	—	3	8 6
\$12,500 to \$14,999	1 9	—	—	—	18 5
\$15,000 to \$17,499	5 4	—	—	5	35 3
\$17,500 to \$19,999	10 9	—	—	4	61 3
\$20,000 to \$24,999	32 7	3	—	8	122 0
\$25,000 to \$34,999	67 7	5	—	1 1	151 1
\$35,000 or more	79 8	—	—	1	107 3
Median	32000	...	—	22400	25200

Value-Income Ratio

Specified owner occupied ²	200 0	7	—	3 3	510 6
Less than 1.5	33 8	—	—	1 0	122 9
1.5 to 1.9	46 8	—	—	1 1	106 3
2.0 to 2.4	45 0	—	—	5	93 2
2.5 to 2.9	29 9	—	—	1	60 4
3.0 to 3.9	26 2	5	—	4	47 6
4.0 or more	17 4	3	—	1	78 9
Not computed	8	—	—	—	1 3

Contract Rent

Specified renter occupied ³	110 7	1 3	6 5	1 2	137 4
Cash rent	108 4	1 3	6 5	1 2	132 9
Median	171	...	...	...	124

Gross Rent

Specified renter occupied ³	110 7	1 3	6 5	1 2	137 7
Less than \$50	6	—	—	—	2 4
\$50 to \$59	2	1	—	1	2 1
\$60 to \$69	4	—	3	—	3 5
\$70 to \$79	4	1	3	—	5 4
\$80 to \$89	8	—	—	—	5 6
\$90 to \$99	7	5	3	2	8 0
\$100 to \$149	18 0	6	5 0	4	57 1
\$150 to \$199	53 9	—	6	3	32 4
\$200 to \$299	28 3	—	—	1	14 5
\$300 or more	5 2	—	—	—	2 1
No cash rent	2 4	—	—	...	4 5
Median	181	...	...	...	135

Gross Rent as Percentage of Income

Specified renter occupied ³	110 7	1 3	6 5	1 2	137 7
Less than 10 percent	4 4	—	—	1	11 8
10 to 14 percent	19 3	5	1 5	4	24 6
15 to 19 percent	25 0	2	9	5	30 3
20 to 24 percent	18 7	—	1 5	—	19 8
25 to 34 percent	18 4	—	9	—	19 8
35 percent or more	21 4	6	1 8	1	25 4
Not computed	3 4	—	—	...	5 9

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

		Units lost through—		Units changed by—		Same units
		Demolition	Other means	Conversion	Merger	
All housing units		115 1	61 5	9 9	84 5	1 726 4
Occupied		102 8	53 2	9 9	79 1	1 666 4
Owner occupied		22 7	8 1	5 1	13 5	932 7
White		17 6	7 8	4 3	11 8	898 6
Negro		5 1	3	7	1 7	34 0
Renter occupied		80 1	45 1	4 8	65 7	733 7
White		50 2	25 9	4 8	43 7	617 0
Negro		30 0	19 1	-	22 0	116 7
Vacant		12 3	8 3	-	5 3	60 1
Year round		11 3	7 8	-	5 0	53 4
For sale only		8	-	-	-	8 6
For rent		9 1	7 3	-	4 8	34 9
Other vacant		1 3	5	-	3	9 9
Seasonal and migratory		1 1	5	-	3	6 7

Plumbing Facilities and Condition

All housing units		115 1	61 5	9 9	84 5	1 726 4
With all plumbing facilities		81 0	42 8	9 4	49 8	1 639 7
Not dilapidated		72 4	41 2	9 4	49 5	1 629 9
Dilapidated		8 7	1 6	-	3	9 9
Lacking some or all plumbing facilities		34 1	18 6	5	34 7	86 7
Not dilapidated		27 0	17 6	5	32 5	81 1
Dilapidated		7 0	1 1	-	2 2	5 6
Owner occupied		22 7	8 1	5 1	13 5	932 7
With all plumbing facilities		21 1	7 5	5 1	11 9	920 1
Not dilapidated		19 0	7 5	5 1	11 9	917 4
Dilapidated		2 1	-	-	-	2 7
Lacking some or all plumbing facilities		1 6	5	-	1 6	12 6
Not dilapidated		5	-	-	1 3	9 1
Dilapidated		1 1	5	-	3	3 5
Renter occupied		80 1	45 1	4 8	65 7	733 7
With all plumbing facilities		54 3	29 1	4 4	35 8	671 0
Not dilapidated		48 6	27 7	4 4	35 8	665 3
Dilapidated		5 8	1 4	-	-	5 6
Lacking some or all plumbing facilities		25 8	16 0	5	29 9	62 7
Not dilapidated		21 4	15 4	5	28 0	60 9
Dilapidated		4 4	5	-	1 9	1 8
Vacant units		12 3	8 3	-	5 3	60 1

Complete Bathrooms

All housing units		115 1	61 5	9 9	84 5	1 726 4
1 and 1½		78 2	39 9	5 7	44 7	1 510 6
2 or more		5 3	1 4	3 6	2 8	128 3
None or also used by another household		31 6	20 2	6	36 9	87 5

Rooms

All housing units		115 1	61 5	9 9	84 5	1 726 4
1 and 2 rooms		35 1	31 8	7	32 8	124 1
3 rooms		13 1	10 7	9	18 9	139 7
4 rooms		21 6	10 4	9	18 8	359 0
5 rooms		20 0	4 3	2 2	5 9	512 7
6 rooms		17 0	1 8	7	4 5	386 8
7 rooms or more		8 4	2 5	4 4	3 5	204 1
Median		3.9	2.5	5.7	3.0	5.0
Owner occupied		22 7	18 1	5 1	13 5	932 7
1 and 2 rooms		3	3	-	-	4 3
3 rooms		1 1	3 0	-	2 7	13 3
4 rooms		2 6	2 4	5	3 4	118 4
5 rooms		7 7	5	1 2	1 6	336 8
6 rooms		6 4	1 1	2	2 6	285 0
7 rooms or more		4 6	8	3 1	3 2	174 8
Median		5.5	4.1	6.1	4.9	5.5
Renter occupied		80 1	45 1	4 8	65 7	733 7
1 and 2 rooms		28 8	25 8	7	29 1	104 3
3 rooms		10 8	6 7	9	15 4	122 6
4 rooms		17 1	6 6	5	14 9	225 7
5 rooms		10 4	3 8	1 0	4 0	162 6
6 rooms		9 8	8	5	1 9	94 6
7 rooms or more		3 2	1 4	1 2	3	24 0
Median		3.5	2.5	4.1	2.7	4.1
Vacant units		12 3	8 3	-	5 3	60 1

Bedrooms

All housing units		115 1	61 5	9 9	84 5	1 726 4
None		22 5	16 3	-	18 7	102 8
1		37 8	18 6	1 9	30 3	292 9
2		34 4	21 4	4 4	24 0	566 2
3 or more		20 4	5 2	3 5	11 3	734 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by —		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	115 1	61 5	9 9	84 5	1 726 4
1	31 9	12 6	5 0	-	887 8
2 to 4	32 1	12 0	3 0	44 0	465 0
5 or more	50 7	33 1	1 9	40 5	366 4
Mobile home or trailer	4	3 8	-	-	7 3
Owner occupied	22 7	8 1	5 1	13 5	932 7
1	15 0	4 0	4 3	-	760 2
2 to 4	5 1	5	7	12 5	143 8
5 or more	2 1	-	-	1 0	21 5
Mobile home or trailer	4	3 6	-	-	7 3
Renter occupied	80 1	45 1	4 8	65 7	733 7
1	12 9	7 7	9	-	106 1
2 to 4	24 1	9 0	2 4	31 0	305 2
5 to 19	21 8	15 2	8	24 1	157 5
20 or more	21 2	13 1	8	10 6	164 7
Mobile home or trailer	-	2	-	-	-
Vacant units	12 3	8 3	-	5 3	60 1

Year Structure Built

All housing units	115 1	61 5	9 9	84 5	1 726 4
1955 to 1959	3 3	4 1	1 0	8	258 4
1950 to 1954	2 2	2 7	-	1 3	188 5
1940 to 1949	4 6	1 8	7	2 6	156 4
1939 or earlier	105 1	52 9	8 2	79 7	1 123 1
Owner occupied	22 7	8 1	5 1	13 5	932 7
1955 to 1959	1 1	4 1	1 0	3	197 7
1950 to 1954	1 8	1 4	-	-	160 5
1940 to 1949	2 7	3	5	5	124 8
1939 or earlier	18 1	2 4	3 6	12 7	449 7
Renter occupied	80 1	45 1	4 8	65 7	733 7
1955 to 1959	5	-	-	5	47 0
1950 to 1954	8	1 4	-	1 3	25 1
1940 to 1949	1 9	1 6	2	2 1	29 5
1939 or earlier	76 9	42 2	4 6	61 7	632 2
Vacant units	12 3	8 3	-	5 3	60 1

Heating Equipment

All housing units	115 1	61 5	9 9	84 5	1 726 4
Steam or hot water	69 5	38 5	5 8	55 6	780 7
Warm air furnace	14 9	11 0	2 2	12 4	718 6
Built-in electric units	3	-	-	-	1 9
Floor, wall, or pipeless furnace	1 4	-	-	3	29 0
Other means	26 7	11 7	1 9	15 4	191 6
None	2 4	3	-	8	4 6

Persons

All occupied units	102 8	53 2	9 9	79 1	1 666 4
1 person	28 5	22 2	1 7	24 8	213 5
2 persons	19 8	13 6	3 4	19 7	482 4
3 persons	14 7	4 8	1 0	11 5	313 0
4 persons	12 5	5 1	1 7	10 9	298 0
5 persons	12 0	2 4	1 0	5 0	186 7
6 persons or more	15 3	5 1	1 2	7 2	172 9
Median	2.7	1.8	2.5	2.2	2.9
Owner occupied	22 7	8 1	5 1	13 5	932 7
1 person	3 5	5	5	1 9	61 4
2 persons	4 3	3 0	1 7	2 6	253 4
3 persons	4 0	1 9	2	3 2	177 8
4 persons	5 8	1 6	7	1 9	197 4
5 persons	3 4	3	7	1 3	128 1
6 persons or more	1 6	8	1 2	2 6	114 6
Median	3.4	...	...	3.2	3.4
Renter occupied	80 1	45 1	4 8	65 7	733 7
1 person	25 0	21 6	1 2	23 0	152 1
2 persons	15 5	10 6	1 7	17 1	229 0
3 persons	10 7	2 9	7	8 3	135 2
4 persons	6 7	3 5	1 0	9 0	100 5
5 persons	8 5	2 1	3	3 7	58 7
6 persons or more	13 7	4 3	-	4 6	58 3
Median	2.5	1.6	...	2.1	2.4

Persons Per Room

All occupied units	102 8	53 2	9 9	79 1	1 666 4
0.50 or less	31 3	15 8	4 6	18 5	690 6
0.51 to 1.00	48 5	26 6	5 3	45 4	829 8
1.01 to 1.50	9 9	4 8	-	9 0	119 0
1.51 or more	13 1	5 9	-	6 2	27 0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	22 7	8 1	5 1	13 5	932 7
0.50 or less	10 0	3 0	2 4	5 6	408 7
0.51 to 1.00	12 2	3 5	2 6	6 5	456 9
1.01 to 1.50	3	1 3	-	1 1	59 9
1.51 or more	3	3	-	3	7 2
Renter occupied	80 1	45 1	4 8	65 7	733 7
0.50 or less	21 3	12 9	2 2	13 0	281 9
0.51 to 1.00	36 3	23 1	2 6	38 8	373 0
1.01 to 1.50	9 7	3 5	-	8 0	59 1
1.51 or more	12 9	5 6	-	5 9	19 8

Household Composition by Age of Head

All occupied units	102 8	53 2	9 9	79 1	1 666 4
Male head, wife present, no nonrelatives	48 6	21 7	6 0	40 6	1 233 2
Under 25 years	4 3	2 5	-	3 4	46 2
25 to 29 years	6 2	3 5	-	6 1	107 7
30 to 34 years	6 4	3 7	1 2	6 3	139 6
35 to 44 years	10 8	4 3	2	10 6	320 8
45 to 64 years	16 2	6 7	3 9	7 8	489 7
65 years and over	4 7	1 1	7	6 3	129 2
Other male head	29 9	18 5	1 4	18 7	168 2
Under 65 years	23 2	14 1	5	14 5	126 6
65 years and over	6 6	4 4	-	4 2	41 5
Female head	24 4	12 9	2 4	19 8	265 0
Under 65 years	17 4	11 1	1 7	14 5	180 1
65 years and over	7 0	1 8	7	5 3	84 9
Owner occupied	22 7	8 1	5 1	13 5	932 7
Male head, wife present, no nonrelatives	13 4	6 0	4 1	9 7	772 5
Under 25 years	3	1 1	-	-	6 8
25 to 29 years	3	8	-	1 3	40 5
30 to 34 years	5	5	5	1 6	83 0
35 to 44 years	3 5	1 1	-	1 3	223 0
45 to 64 years	6 1	1 9	3 1	3 2	329 3
65 years and over	2 6	5	5	2 4	89 8
Other male head	4 8	1 6	-	6	64 1
Under 65 years	2 4	8	-	6	44 4
65 years and over	2 3	8	-	-	19 7
Female head	4 5	5	1 0	3 2	96 1
Under 65 years	1 8	5	5	1 9	53 2
65 years and over	2 7	-	5	1 3	42 8
Renter occupied	80 1	45 1	4 8	65 7	733 7
Male head, wife present, no nonrelatives	35 2	15 7	1 9	30 9	460 8
Under 25 years	4 1	1 4	-	3 4	39 5
25 to 29 years	5 9	2 7	-	4 8	67 1
30 to 34 years	5 9	3 2	7	4 8	56 6
35 to 44 years	7 2	3 2	2	9 3	97 8
45 to 64 years	10 1	4 8	7	4 6	160 4
65 years and over	2 1	5	3	3 9	39 3
Other male head	25 1	16 9	1 4	18 2	104 0
Under 65 years	20 8	13 3	5	14 0	82 2
65 years and over	4 3	3 6	9	4 2	21 8
Female head	19 9	12 4	1 5	16 6	168 9
Under 65 years	15 6	10 6	1 2	12 6	126 9
65 years and over	4 3	1 8	3	4 0	42 1

Own Children Under 18 Years Old by Age Group

All occupied units	102 8	53 2	9 9	79 1	1 666 4
No own children under 18 years	63 9	37 9	6 8	49 3	873 0
With own children under 18 years	38 9	15 2	3 1	29 9	793 4
Under 6 years only	11 6	6 1	7	9 9	193 5
1	5 7	2 4	5	4 9	96 7
2	2 5	2 4	2	3 2	69 8
3	2 7	8	-	1 9	21 8
4 or more	8	5	-	-	5 2
6 to 17 years only	13 1	5 4	1 2	9 6	365 9
1	4 6	2 7	2	5 1	167 8
2	4 6	1 1	5	3 4	132 6
3	2 7	5	5	1 1	48 1
4 or more	1 3	1 1	-	-	17 3
Both age groups	14 2	3 7	1 2	10 3	234 0
2	1 3	-	7	2 7	57 2
3	3 5	1 6	-	3 2	81 6
4 or more	9 4	2 1	5	4 5	95 2

Years of School Completed For Household Heads

All occupied units	102 8	53 2	9 9	79 1	1 666 4
No school years completed	3 2	2 1	9	3 2	28 1
Elementary: Less than 8 years	30 9	13 5	1 9	19 2	231 6
8 years	19 0	8 9	3 1	15 9	310 4
High school: 1 to 3 years	22 4	11 7	2	13 4	346 4
4 years	17 6	8 6	1 4	17 0	384 9
College: 1 to 3 years	5 4	5 9	7	7 0	186 8
4 years or more	4 3	2 4	1 5	3 5	178 1
Median	8.8	9.5	8.6	9.3	11.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	102 8	53 2	9 9	79 1	1 666 4
Less than \$2,000	30 1	16 3	1 7	16 3	169 5
\$2,000 to \$2,999	11 9	4 3	1 0	7 2	74 9
\$3,000 to \$3,999	8 6	5 3	—	10 8	94 5
\$4,000 to \$4,999	10 8	8 2	1 7	8 7	133 9
\$5,000 to \$5,999	11 5	6 0	1 7	7 5	188 1
\$6,000 to \$6,999	5 4	3 5	—	11 4	184 6
\$7,000 to \$9,999	13 5	4 3	1 2	9 9	406 0
\$10,000 to \$14,999	7 4	3 5	1 5	6 3	266 5
\$15,000 or more	3 7	1 6	1 0	1 1	148 3
Median	4100	4100	5400	4600	6900

Owner occupied	22 7	8 1	5 1	13 5	932 7
Less than \$2,000	6 1	1 3	—	1 6	76 5
\$2,000 to \$2,999	1 1	—	2	1 1	26 9
\$3,000 to \$3,999	1 6	1 1	—	5	34 4
\$4,000 to \$4,999	2 1	1 1	9	5	47 8
\$5,000 to \$5,999	5	8	—	1 3	78 6
\$6,000 to \$6,999	1 9	1 4	—	2 6	100 5
\$7,000 to \$9,999	4 2	1 3	1 2	1 6	268 0
\$10,000 to \$14,999	2 4	3	7	3 6	186 9
\$15,000 or more	2 7	3	7	5	113 1
Median	5800	...	...	6600	8100

Renter occupied	80 1	45 1	4 8	65 7	733 7
Less than \$2,000	24 0	15 0	1 4	14 7	93 0
\$2,000 to \$2,999	10 8	3 8	7	6 2	48 0
\$3,000 to \$3,999	7 0	4 2	—	10 2	60 1
\$4,000 to \$4,999	8 6	7 1	7	8 2	86 2
\$5,000 to \$5,999	11 0	5 2	7	6 2	109 5
\$6,000 to \$6,999	3 5	2 2	2	8 8	84 1
\$7,000 to \$9,999	9 2	2 9	—	8 3	138 0
\$10,000 to \$14,999	5 0	3 3	7	2 6	79 6
\$15,000 or more	1 1	1 3	3	6	35 2
Median	3700	3900	...	4200	5700

Value

Specified owner occupied ¹	14 2	2 4	3 6	—	757 3
Less than \$5,000	1 5	8	—	—	3 0
\$5,000 to \$7,499	5	5	—	—	13 8
\$7,500 to \$9,999	1 4	—	2	—	28 9
\$10,000 to \$12,499	3 2	—	2	—	55 3
\$12,500 to \$14,999	2 4	—	2	—	87 7
\$15,000 to \$17,499	1 4	—	5	—	125 4
\$17,500 to \$19,999	3	3	1 0	—	133 2
\$20,000 to \$24,999	1 1	3	1 4	—	154 0
\$25,000 or more	2 5	5	—	—	156 1
Median	13000	...	...	—	18700

Value-Income Ratio

Specified owner occupied ¹	14 2	2 4	3 6	—	757 3
Less than 1.5	4 5	1 1	1 2	—	142 1
1.5 to 1.9	2 7	3	5	—	141 1
2.0 to 2.4	8	3	5	—	140 5
2.5 to 2.9	1 1	—	—	—	107 3
3.0 to 3.9	1 1	3	5	—	93 6
4.0 or more	4 0	5	1 0	—	123 4
Not computed	—	—	—	—	9 4

Contract Rent

Specified renter occupied ²	79 6	44 8	4 8	65 7	730 4
Cash rent	75 6	42 9	4 6	64 1	707 9
Median	67	65	...	62	84

Gross Rent

Specified renter occupied ²	79 6	44 8	4 8	65 7	730 4
Less than \$40	4 1	5 3	5	9 3	17 2
\$40 to \$49	7 3	4 6	5	7 5	36 1
\$50 to \$59	9 8	7 0	—	7 9	50 0
\$60 to \$69	8 1	3 7	7	8 3	55 1
\$70 to \$79	8 7	3 4	5	6 6	68 3
\$80 to \$99	18 2	8 9	1 0	15 5	190 2
\$100 to \$149	17 8	6 2	7	8 4	229 2
\$150 or more	1 6	3 7	8	5	61 8
No cash rent	4 0	1 9	3	1 6	22 5
Median	80	72	...	69	93

Gross Rent as Percentage of Income

Specified renter occupied ²	79 6	44 8	4 8	65 7	730 4
Less than 10 percent	5 5	3 7	5	7 4	58 6
10 to 14 percent	11 7	5 5	2	13 8	155 5
15 to 19 percent	11 2	7 5	1 0	11 4	151 4
20 to 24 percent	8 6	5 0	5	6 9	115 5
25 to 34 percent	10 0	6 7	7	8 8	99 1
35 percent or more	26 9	10 8	1 7	14 4	115 8
Not computed	5 6	5 6	3	2 9	34 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CHICAGO CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	91 2	47 4	5 8	72 7	999 6
Occupied	81 9	39 8	5 8	67 9	966 9
Owner occupied	11 5	1 3	2 6	10 3	379 8
White	7 6	1 3	1 9	9 1	349 0
Negro	4 0	—	7 1	1 1	30 8
Renter occupied	70 3	38 6	3 1	57 7	587 1
White	41 7	20 2	3 1	37 3	475 9
Negro	28 6	18 3	—	20 4	111 2
Vacant	9 3	7 5	—	4 8	32 6
Year round	8 8	7 0	—	4 5	30 8
For sale only	—	—	—	—	1 5
For rent	8 3	6 7	—	4 5	26 8
Other vacant	5	3	—	—	2 6
Seasonal and migratory	5	5	—	3	1 8

Plumbing Facilities and Condition

All housing units	91 2	47 4	5 8	72 7	999 6
With all plumbing facilities	62 3	31 2	5 3	40 2	940 5
Not dilapidated	55 0	30 3	5 3	40 2	934 4
Dilapidated	7 3	8	—	—	6 1
Lacking some or all plumbing facilities	28 9	16 2	5	32 5	59 1
Not dilapidated	23 5	15 7	5	30 9	57 2
Dilapidated	5 4	5	—	1 7	1 8
Owner occupied	11 5	1 3	2 6	10 3	379 8
With all plumbing facilities	11 0	1 3	2 6	8 9	377 7
Not dilapidated	9 5	1 3	2 6	8 9	376 4
Dilapidated	1 6	—	—	—	1 3
Lacking some or all plumbing facilities	5	—	—	1 3	2 1
Not dilapidated	—	—	—	1 3	2 1
Dilapidated	5	—	—	—	—
Renter occupied	70 3	38 6	3 1	57 7	587 1
With all plumbing facilities	47 5	24 5	2 7	29 3	537 9
Not dilapidated	42 3	23 6	2 7	29 3	534 5
Dilapidated	5 2	8	—	—	3 5
Lacking some or all plumbing facilities	22 8	14 1	5	28 3	49 2
Not dilapidated	19 0	13 5	5	26 6	47 3
Dilapidated	3 8	5	—	1 7	1 8
Vacant units	9 3	7 5	—	4 8	32 6

Complete Bathrooms

All housing units	91 2	47 4	5 8	72 7	999 6
1 and 1½	61 8	28 9	3 3	35 3	898 6
2 or more	1 9	7	1 9	2 5	44 0
None or also used by another household	27 5	17 8	6	34 9	57 0

Rooms

All housing units	91 2	47 4	5 8	72 7	999 6
1 and 2 rooms	31 8	29 7	5	30 7	104 7
3 rooms	10 7	6 4	9	16 5	98 4
4 rooms	18 1	6 3	9	15 1	249 4
5 rooms	12 6	3 4	3	3 8	265 9
6 rooms	13 4	1 0	3	4 0	205 7
7 rooms or more	4 6	5	2 2	2 7	75 5
Median	3.7	2.5-	...	2.8	4.7
Owner occupied	11 5	1 3	2 6	10 3	379 8
1 and 2 rooms	—	—	—	—	5
3 rooms	8	—	—	2 1	5 7
4 rooms	1 3	—	5	2 9	53 6
5 rooms	3 4	5	9	5	131 6
6 rooms	4 5	5	—	2 4	127 5
7 rooms or more	1 6	3	1 2	2 4	60 9
Median	5.6	...	...	...	5.5
Renter occupied	70 3	38 6	3 1	57 7	587 1
1 and 2 rooms	26 4	23 9	5	27 3	92 1
3 rooms	8 9	5 9	9	13 6	89 7
4 rooms	15 2	5 0	5	11 7	187 9
5 rooms	8 8	2 9	—	3 2	128 6
6 rooms	8 5	5	3	1 6	75 3
7 rooms or more	2 7	3	1 0	3	13 4
Median	3.5	2.5-	...	2.6	4.1
Vacant units	9 3	7 5	—	4 8	32 6

Bedrooms

All housing units	91 2	47 4	5 8	72 7	999 6
None	15 0	15 0	—	16 1	89 0
1	19 5	14 8	1 9	29 0	228 9
2	30 8	15 0	1 9	18 8	389 8
3 or more	16 4	2 6	1 9	8 7	291 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	91 2	47 4	5 8	72 7	999 6
1	15 1	5 0	1 6	-	293 9
2 to 4	26 5	10 3	2 3	33 2	377 8
5 or more	49 6	32 1	1 9	39 5	327 9
Mobile home or trailer	-	-	-	-	-
Owner occupied	11 5	1 3	2 6	10 3	379 8
1	6 0	8	1 9	-	247 2
2 to 4	4 1	5	7	9 6	112 8
5 or more	1 4	-	-	7	19 8
Mobile home or trailer	-	-	-	-	-
Renter occupied	70 3	38 6	3 1	57 7	587 1
1	7 9	3 3	-	-	43 5
2 to 4	19 8	8 0	1 5	23 7	254 0
5 to 19	21 4	14 8	8	23 4	138 7
20 or more	21 2	12 5	8	10 6	150 7
Mobile home or trailer	-	-	-	-	-
Vacant units	9 3	7 5	-	4 8	32 6

Year Structure Built

All housing units	91 2	47 4	5 8	72 7	999 6
1955 to 1959	5	-	-	-	70 0
1950 to 1954	3	5	-	8	54 1
1940 to 1949	1 0	8	5	1 6	56 8
1939 or earlier	89 6	45 8	5 3	70 4	818 7
Owner occupied	11 5	1 3	2 6	10 3	379 8
1955 to 1959	-	-	-	-	41 3
1950 to 1954	-	-	-	-	39 1
1940 to 1949	-	-	5	5	41 1
1939 or earlier	11 5	1 3	2 1	9 7	258 2
Renter occupied	70 3	38 6	3 1	57 7	587 1
1955 to 1959	3	-	-	-	25 5
1950 to 1954	3	5	-	8	14 5
1940 to 1949	8	1 0	-	1 0	15 6
1939 or earlier	69 0	37 0	3 1	55 8	531 5
Vacant units	9 3	7 5	-	4 8	32 6

Heating Equipment

All housing units	91 2	47 4	5 8	72 7	999 6
Steam or hot water	61 3	35 8	3 4	51 4	596 4
Warm air furnace	5 2	3 1	5	7 6	230 5
Built-in electric units	-	-	-	-	6
Floor, wall, or pipeless furnace	5	-	-	-	10 3
Other means	22 9	8 1	1 9	13 3	159 9
None	1 3	3	-	5	1 8

Persons

All occupied units	81 9	39 8	5 8	67 9	966 9
1 person	24 4	19 7	1 2	22 7	158 7
2 persons	15 1	9 0	1 9	17 3	300 2
3 persons	11 2	2 9	7	9 1	180 7
4 persons	9 3	3 2	5	9 3	150 5
5 persons	9 0	1 1	7	4 0	87 9
6 persons or more	12 8	4 0	7	5 6	88 9
Median	2.6	1.5	...	2.2	2.6
Owner occupied	11 5	1 3	2 6	10 3	379 8
1 person	1 9	-	5	1 3	29 4
2 persons	1 6	5	5	1 8	115 0
3 persons	2 1	3	-	2 6	76 2
4 persons	3 4	-	5	1 6	73 6
5 persons	2 1	-	5	1 0	42 3
6 persons or more	5	5	7	1 8	43 3
Median	3.6	...	...	...	3.1
Renter occupied	70 3	38 6	3 1	57 7	587 1
1 person	22 6	19 7	7	21 4	129 3
2 persons	13 6	8 5	1 4	15 5	185 2
3 persons	9 1	2 6	7	6 5	104 5
4 persons	5 9	3 2	-	7 7	76 9
5 persons	6 9	1 1	3	2 9	45 7
6 persons or more	12 3	3 5	-	3 8	45 6
Median	2.4	1.5	...	2.0	2.4

Persons Per Room

All occupied units	81 9	39 8	5 8	67 9	966 9
0.50 or less	23 7	11 2	2 4	15 6	413 3
0.51 to 1.00	37 6	20 3	3 3	39 0	465 2
1.01 to 1.50	8 3	3 2	-	8 5	67 7
1.51 or more	12 3	5 1	-	4 8	20 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	11 5	1 3	2 6	10 3	379 8
0.50 or less	4 8	8	9	4 5	182 5
0.51 to 1.00	6 7	-	1 7	4 7	172 8
1.01 to 1.50	-	5	-	1 1	21 4
1.51 or more	-	-	-	-	3 1
Renter occupied	70 3	38 6	3 1	57 7	587 1
0.50 or less	18 8	10 4	1 5	11 1	230 8
0.51 to 1.00	30 9	20 3	1 7	34 3	292 4
1.01 to 1.50	8 3	2 7	-	7 4	46 3
1.51 or more	12 3	5 1	-	4 8	17 7

Household Composition by Age of Head

All occupied units	81 9	39 8	5 8	67 9	966 9
Male head, wife present, no nonrelatives	34 2	12 5	2 9	33 4	656 4
Under 25 years	2 7	8	-	1 8	28 3
25 to 29 years	4 3	2 4	-	5 0	53 3
30 to 34 years	4 8	3 2	-	5 5	56 0
35 to 44 years	6 4	1 9	-	8 7	148 5
45 to 64 years	12 6	3 7	2 1	6 7	293 0
65 years and over	3 4	5	7	5 5	77 3
Other male head	25 8	15 5	1 4	17 4	122 3
Under 65 years	11 7	11 7	5	13 7	90 8
65 years and over	4 7	3 9	9	3 7	31 5
Female head	21 9	11 8	1 5	17 1	188 2
Under 65 years	16 1	10 0	1 2	12 1	134 8
65 years and over	5 9	1 8	3	5 0	53 4
Owner occupied	11 5	1 3	2 6	10 3	379 8
Male head, wife present, no nonrelatives	5 0	3	2 1	7 9	299 9
Under 25 years	-	-	-	-	5
25 to 29 years	-	-	-	1 3	4 9
30 to 34 years	-	-	-	1 6	18 4
35 to 44 years	-	-	-	5	74 3
45 to 64 years	3 4	3	1 7	2 6	156 5
65 years and over	1 3	-	5	1 8	45 3
Other male head	3 7	5	-	6	32 6
Under 65 years	1 9	-	-	6	21 1
65 years and over	1 8	5	-	-	11 5
Female head	2 9	5	5	1 8	47 3
Under 65 years	1 0	5	5	8	28 8
65 years and over	1 9	-	-	1 0	18 5
Renter occupied	70 3	38 6	3 1	57 7	587 1
Male head, wife present, no nonrelatives	29 2	12 2	7	25 5	356 6
Under 25 years	2 7	8	-	1 8	27 8
25 to 29 years	4 3	2 4	-	3 7	48 4
30 to 34 years	4 8	3 2	-	4 0	57 6
35 to 44 years	6 1	1 9	-	8 2	74 2
45 to 64 years	9 2	3 4	5	4 1	136 5
65 years and over	2 1	5	3	3 7	32 0
Other male head	22 1	15 0	1 4	16 9	89 6
Under 65 years	19 2	11 7	9	13 2	69 7
65 years and over	2 9	3 4	5	3 7	19 9
Female head	19 0	11 3	1 0	15 3	140 9
Under 65 years	15 0	9 5	7	11 3	105 9
65 years and over	4 0	1 8	3	4 0	35 0

Own Children Under 18 Years Old by Age Group

All occupied units	81 9	39 8	5 8	67 9	966 9
No own children under 18 years	52 5	29 8	3 9	43 9	580 7
With own children under 18 years	29 4	10 1	1 9	24 0	386 2
Under 6 years only	8 6	3 9	5	8 0	89 8
1	4 3	1 6	5	3 5	50 2
2	1 6	1 1	-	2 6	27 8
3	2 4	8	-	1 9	10 1
4 or more	3	5	-	-	1 7
6 to 17 years only	8 8	3 8	9	7 5	192 6
1	4 0	2 2	-	4 1	93 9
2	1 8	8	5	2 6	65 3
3	2 1	-	5	8	23 4
4 or more	8	8	-	-	9 9
Both age groups	12 0	2 4	5	8 5	103 9
2	1 1	-	5	2 1	27 1
3	2 4	1 1	-	2 9	31 9
4 or more	8 5	1 3	-	3 4	44 9

Years of School Completed For Household Heads

All occupied units	81 9	39 8	5 8	67 9	966 9
No school years completed	3 2	2 1	9	3 0	23 5
Elementary: Less than 8 years	26 5	11 1	1 2	17 6	162 5
8 years	14 6	7 0	1 7	13 8	199 7
High school: 1 to 3 years	18 6	9 0	-	11 2	216 7
4 years	12 7	4 8	5	14 0	200 8
College: 1 to 3 years	2 9	4 2	5	5 4	99 4
4 years or more	3 2	1 6	1 0	3 0	64 4
Median	8.7	8.9	...	8.9	10.3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	81 9	39 8	5 8	67 9	966 9
Less than \$2,000	25 5	14 2	1 4	14 9	117 2
\$2,000 to \$2,999	10 8	3 8	7	6 1	49 6
\$3,000 to \$3,999	7 5	3 7	—	9 4	70 1
\$4,000 to \$4,999	8 9	7 1	9	7 4	94 9
\$5,000 to \$5,999	9 1	3 9	5	6 2	123 0
\$6,000 to \$6,999	3 5	1 9	—	9 5	103 5
\$7,000 to \$9,999	9 1	3 2	5	8 3	196 2
\$10,000 to \$14,999	4 9	8	1 0	5 2	139 7
\$15,000 or more	2 6	1 3	7	8	72 9
Median	3600	3500	...	4500	6300

Owner occupied	11 5	1 3	2 6	10 3	379 8
Less than \$2,000	3 9	5	—	1 0	36 1
\$2,000 to \$2,999	8	—	—	8	11 1
\$3,000 to \$3,999	8	—	—	5	19 2
\$4,000 to \$4,999	1 3	3	9	5	27 7
\$5,000 to \$5,999	—	—	—	1 1	34 9
\$6,000 to \$6,999	5	—	—	1 8	41 9
\$7,000 to \$9,999	1 8	5	5	1 1	91 0
\$10,000 to \$14,999	5	—	7	3 1	74 8
\$15,000 or more	1 8	—	5	3	43 1
Median	4200	...	...	...	7600

Renter occupied	70 3	38 6	3 1	57 7	587 1
Less than \$2,000	21 5	13 7	1 4	13 9	81 1
\$2,000 to \$2,999	10 0	3 8	7	5 4	38 4
\$3,000 to \$3,999	6 7	3 7	—	8 9	50 9
\$4,000 to \$4,999	7 5	6 9	—	6 9	67 2
\$5,000 to \$5,999	9 1	3 9	5	5 1	88 1
\$6,000 to \$6,999	2 9	1 9	—	7 7	61 6
\$7,000 to \$9,999	7 3	2 7	—	7 2	105 1
\$10,000 to \$14,999	4 4	8	3	2 1	65 0
\$15,000 or more	8	1 3	3	6	29 8
Median	3500	3500	...	4100	5600

Value

Specified owner occupied ¹	6 3	5	2 1	—	248 2
Less than \$5,000	1 5	—	—	—	8
\$5,000 to \$7,499	—	5	—	—	5 4
\$7,500 to \$9,999	5	—	—	—	6 7
\$10,000 to \$12,499	1 6	—	—	—	22 4
\$12,500 to \$14,999	1 6	—	—	—	30 2
\$15,000 to \$17,499	5	—	3	—	45 3
\$17,500 to \$19,999	—	—	—	—	52 3
\$20,000 to \$24,999	—	—	1 4	—	46 5
\$25,000 or more	5	—	—	—	38 6
Median	...	...	...	—	18100

Value-Income Ratio

Specified owner occupied ¹	6 3	5	2 1	—	248 2
Less than 1.5	2 6	5	7	—	53 1
1.5 to 1.9	5	—	5	—	42 3
2.0 to 2.4	3	—	—	—	41 2
2.5 to 2.9	5	—	—	—	34 3
3.0 to 3.9	5	—	5	—	29 5
4.0 or more	1 8	—	5	—	45 0
Not computed	—	—	—	—	2 9

Contract Rent

Specified renter occupied ²	70 3	38 6	3 1	57 7	587 1
Cash rent	66 7	37 2	2 9	56 3	570 9
Median	66	65	...	59	83

Gross Rent

Specified renter occupied ²	70 3	38 6	3 1	57 7	587 1
Less than \$40	4 1	5 0	5	9 3	15 0
\$40 to \$49	6 0	3 5	—	7 0	33 2
\$50 to \$59	9 6	6 8	—	7 7	42 4
\$60 to \$69	7 8	3 4	5	5 9	48 3
\$70 to \$79	8 2	3 2	5	5 3	55 0
\$80 to \$99	15 2	8 4	5	13 6	161 5
\$100 to \$149	15 1	4 6	—	7 3	176 5
\$150 or more	8	2 4	5	3	39 0
No cash rent	3 7	1 3	3	1 4	16 3
Median	77	70	...	67	91

Gross Rent as Percentage of Income

Specified renter occupied ²	70 3	38 6	3 1	57 7	587 1
Less than 10 percent	5 2	3 7	3	6 9	51 8
10 to 14 percent	10 4	4 2	—	12 2	133 0
15 to 19 percent	9 3	6 1	7	9 3	116 4
20 to 24 percent	7 7	4 8	—	6 1	87 6
25 to 34 percent	8 9	5 1	5	7 2	76 0
35 percent or more	23 4	10 0	1 4	13 3	95 9
Not computed	5 3	4 7	3	2 7	26 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 9	14 1	4 1	11 8	726 9
Occupied	20 9	13 3	4 1	11 2	699 5
Owner occupied	11 1	6 8	2 4	3 2	552 9
White	10 1	6 5	2 4	2 7	549 6
Negro	1 1	3	—	5	3 3
Renter occupied	9 8	6 5	1 7	8 0	146 6
White	8 4	5 7	1 7	6 4	141 2
Negro	1 4	8	—	1 6	5 4
Vacant	3 0	8	—	5	27 4
Year round	2 4	8	—	5	22 5
For sale only	—	—	—	—	7 1
For rent	—	5	—	3	8 1
Other vacant	—	3	—	3	7 3
Seasonal and migratory	5	—	—	—	4 9

Plumbing Facilities and Condition

All housing units	23 9	14 1	4 1	11 8	726 9
With all plumbing facilities	18 7	11 7	4 1	9 6	699 2
Not dilapidated	17 4	10 9	4 1	9 4	695 4
Dilapidated	1 4	8	—	3	3 8
Lacking some or all plumbing facilities	5 2	2 4	—	2 1	27 6
Not dilapidated	3 5	1 9	—	1 6	23 9
Dilapidated	1 6	5	—	5	3 8
Owner occupied	11 1	6 8	2 4	3 2	552 9
With all plumbing facilities	10 1	6 2	2 4	2 9	542 3
Not dilapidated	9 5	6 2	2 4	2 9	541 0
Dilapidated	5	—	—	—	1 4
Lacking some or all plumbing facilities	1 1	5	—	3	10 5
Not dilapidated	—	—	—	—	7 0
Dilapidated	5	5	—	3	3 5
Renter occupied	9 8	6 5	1 7	8 0	146 6
With all plumbing facilities	6 8	4 6	1 7	6 4	133 0
Not dilapidated	6 2	4 1	1 7	6 4	130 9
Dilapidated	5	5	—	—	2 2
Lacking some or all plumbing facilities	3 0	1 9	—	1 6	13 6
Not dilapidated	2 4	1 9	—	1 3	13 6
Dilapidated	5	—	—	3	—
Vacant units	3 0	8	—	5	27 4

Complete Bathrooms

All housing units	23 9	14 1	4 1	11 8	726 9
1 and 1½	16 4	11 0	2 4	9 4	612 0
2 or more	3 4	7	1 7	3	84 3
None or also used by another household	4 1	2 4	—	2 0	30 5

Rooms

All housing units	23 9	14 1	4 1	11 8	726 9
1 and 2 rooms	3 3	2 2	2	2 1	19 5
3 rooms	2 4	4 3	—	2 4	41 3
4 rooms	3 5	4 1	—	3 7	109 6
5 rooms	7 3	8	1 2	2 1	246 7
6 rooms	3 5	8	5	5	181 1
7 rooms or more	3 8	1 9	2 2	8	128 6
Median	4.9	3.6	...	3.9	5.3
Owner occupied	11 1	6 8	2 4	3 2	552 9
1 and 2 rooms	3	3	—	—	3 8
3 rooms	3	3 0	—	5	7 6
4 rooms	1 4	2 4	—	5	64 8
5 rooms	4 3	—	2	1 1	205 2
6 rooms	1 9	5	2	3	157 5
7 rooms or more	3 0	5	1 9	8	113 9
Median	5.3	...	...	...	5.5
Renter occupied	9 8	6 5	1 7	8 0	146 6
1 and 2 rooms	2 4	1 9	2	1 9	12 2
3 rooms	1 9	8	—	1 9	32 8
4 rooms	1 9	1 6	—	3 2	37 7
5 rooms	1 6	8	1 0	8	33 9
6 rooms	1 4	3	2	3	19 3
7 rooms or more	5	1 1	2	—	10 6
Median	3.8	...	...	3.6	4.2
Vacant units	3 0	8	—	5	27 4

Bedrooms

All housing units	23 9	14 1	4 1	11 8	726 9
None	3 0	1 3	—	2 6	13 8
1	7 0	3 8	—	1 3	64 0
2	10 0	6 4	2 5	5 2	206 4
3 or more	4 0	2 6	1 6	2 6	442 7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 9	14 1	4 1	11 8	726 9
1	16 8	7 6	3 4	—	593 9
2 to 4	5 6	1 7	7	10 8	87 2
5 or more	1 1	1 0	—	1 0	38 5
Mobile home or trailer	4	3 8	—	—	7 3
Owner occupied	11 1	6 8	2 4	3 2	552 9
1	9 0	3 2	2 4	—	513 0
2 to 4	1 0	—	—	2 9	31 0
5 or more	7	—	—	3	1 7
Mobile home or trailer	4	3 6	—	—	7 3
Renter occupied	9 8	6 5	1 7	8 0	146 6
1	5 0	4 4	9	—	62 6
2 to 4	4 3	1 0	9	7 3	51 2
5 to 19	4	—	—	7	18 8
20 or more	—	—	—	—	14 0
Mobile home or trailer	—	2	—	—	—
Vacant units	3 0	8	—	5	27 4

Year Structure Built

All housing units	23 9	14 1	4 1	11 8	726 9
1955 to 1959	2 7	4 1	1 0	8	188 4
1950 to 1954	1 9	2 2	—	5	134 4
1940 to 1949	3 8	3 8	2 9	1 1	99 7
1939 or earlier	15 5	7 1	2 9	9 4	304 5
Owner occupied	11 1	6 8	2 4	3 2	552 9
1955 to 1959	1 1	4 1	1 0	3	156 3
1950 to 1954	1 8	1 4	—	—	121 3
1940 to 1949	2 7	3	—	—	83 6
1939 or earlier	6 5	1 1	1 5	2 9	191 6
Renter occupied	9 8	6 5	1 7	8 0	146 6
1955 to 1959	3	—	—	5	21 4
1950 to 1954	5	8	—	5	10 6
1940 to 1949	1 1	5	2	1 1	13 9
1939 or earlier	7 9	5 2	1 5	5 9	100 7
Vacant units	3 0	8	—	5	27 4

Heating Equipment

All housing units	23 9	14 1	4 1	11 8	726 9
Steam or hot water	8 2	2 7	2 4	4 3	184 3
Warm air furnace	9 8	7 9	1 7	4 8	488 1
Built-in electric units	3	—	—	—	1 4
Floor, wall, or pipeless furnace	8	—	—	3	18 6
Other means	3 8	3 5	—	2 1	31 7
None	1 1	—	—	3	2 7

Persons

All occupied units	20 9	13 3	4 1	11 2	699 5
1 person	4 1	2 4	5	2 1	54 8
2 persons	4 6	4 6	1 5	2 4	182 2
3 persons	3 5	1 9	2	2 4	132 2
4 persons	3 3	1 9	1 2	1 6	147 4
5 persons	3 0	1 4	2	1 1	98 8
6 persons or more	2 4	1 1	5	1 6	84 0
Median	3.0	2.4	...	2.9	3.4
Owner occupied	11 1	6 8	2 4	3 2	552 9
1 person	1 6	5	—	5	32 0
2 persons	2 7	2 4	1 2	8	138 4
3 persons	1 9	1 6	2	5	101 6
4 persons	2 4	1 6	2	3	123 8
5 persons	1 4	3	2	3	85 8
6 persons or more	1 1	3	5	8	71 3
Median	3.1	...	...	...	3.5
Renter occupied	9 8	6 5	1 7	8 0	146 6
1 person	2 4	1 9	5	1 6	22 8
2 persons	1 9	2 2	2	1 6	43 8
3 persons	1 6	3	—	1 9	30 7
4 persons	8	3	1 0	1 3	23 6
5 persons	1 6	1 1	—	8	13 0
6 persons or more	1 4	8	—	8	12 7
Median	2.8	...	...	2.9	2.7

Persons Per Room

All occupied units	20 9	13 3	4 1	11 2	699 5
0.50 or less	7 6	4 6	2 2	2 9	277 3
0.51 to 1.00	10 9	6 2	1 9	6 4	364 7
1.01 to 1.50	1 6	1 6	—	5	51 3
1.51 or more	8	8	—	1 3	6 2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition ¹	Other means	Conversion	Merger	
Owner occupied	11 1	6 8	2 4	3 2	552 9
0.50 or less	5 2	2 2	1 5	1 1	226 2
0.51 to 1.00	5 4	3 5	1 0	1 9	284 1
1.01 to 1.50	3	8	—	—	38 5
1.51 or more	3	3	—	3	4 1
Renter occupied	9 8	6 5	1 7	8 0	146 6
0.50 or less	2 4	2 4	7	1 9	51 1
0.51 to 1.00	5 4	2 7	1 0	4 5	80 6
1.01 to 1.50	1 4	8	—	5	12 7
1.51 or more	5	5	—	1 1	2 2

Household Composition by Age of Head

All occupied units	20 9	13 3	4 1	11 2	699 5
Male head, wife present, no nonrelatives	14 4	9 2	3 2	7 2	576 8
Under 25 years	1 6	1 6	—	1 6	17 9
25 to 29 years	1 9	1 1	—	1 1	54 4
30 to 34 years	1 6	2 5	1 2	8	83 6
35 to 44 years	3 3	2 4	1 7	1 9	172 3
45 to 64 years	1 4	3 0	—	1 1	196 7
65 years and over	4 1	3 0	—	8	45 9
Other male head	2 2	2 4	—	1 3	35 8
Under 65 years	1 9	5	—	5	10 0
65 years and over	2 4	1 1	1 0	2 7	76 8
Female head	1 4	1 1	5	2 4	45 4
Under 65 years	1 1	—	5	3	31 4
65 years and over	—	—	—	—	—
Owner occupied	11 1	6 8	2 4	3 2	552 9
Male head, wife present, no nonrelatives	8 4	5 7	1 9	1 9	472 6
Under 25 years	3	1 1	—	—	6 2
25 to 29 years	3	8	—	—	35 6
30 to 34 years	5	5	5	—	64 6
35 to 44 years	3 3	1 1	—	8	148 7
45 to 64 years	2 7	1 6	1 5	5	172 8
65 years and over	1 4	5	—	5	44 5
Other male head	1 1	1 1	—	—	31 5
Under 65 years	5	8	—	—	23 3
65 years and over	5	3	—	—	8 1
Female head	1 6	—	5	1 3	48 8
Under 65 years	8	—	—	1 1	24 4
65 years and over	8	—	5	3	24 4
Renter occupied	9 8	6 5	1 7	8 0	146 6
Male head, wife present, no nonrelatives	6 0	3 5	1 2	5 3	104 2
Under 25 years	1 4	3	—	1 6	11 7
25 to 29 years	1 6	3	—	1 1	18 7
30 to 34 years	1 1	—	7	8	19 0
35 to 44 years	1 1	1 4	2	1 1	23 6
45 to 64 years	8	1 4	2	5	23 9
65 years and over	—	—	—	3	7 3
Other male head	3 0	1 9	—	1 3	14 4
Under 65 years	1 6	1 6	—	8	12 5
65 years and over	1 4	3	—	5	1 9
Female head	8	1 1	5	1 3	28 0
Under 65 years	5	1 1	5	1 3	20 9
65 years and over	3	—	—	—	7 1

Own Children Under 18 Years Old by Age Group

All occupied units	20 9	13 3	4 1	11 2	699 5
No own children under 18 years	11 4	8 2	2 9	5 3	292 3
With own children under 18 years	9 5	5 2	1 2	5 9	407 2
Under 6 years only	3 0	2 2	2	1 9	103 8
1	1 4	8	—	1 3	46 4
2	8	1 4	2	5	42 1
3	—	—	—	—	11 7
4 or more	5	—	—	—	3 5
6 to 17 years only	4 3	1 6	2	2 1	173 2
1	5	5	2	1 1	73 9
2	2 7	3	—	8	67 3
3	5	5	—	3	24 7
4 or more	5	3	—	—	7 3
Both age groups	2 2	1 4	7	1 9	130 1
2	3	—	2	5	30 1
3	1 1	5	—	3	49 7
4 or more	8	8	5	1 1	50 3

Years of School Completed For Household Heads

All occupied units	20 9	13 3	4 1	11 2	699 5
No school years completed	—	—	—	3	4 6
Elementary:					
Less than 8 years	4 3	2 4	7	1 6	69 2
8 years	4 3	1 9	1 5	2 1	110 8
High school:					
1 to 3 years	3 8	2 7	2	2 1	129 7
4 years	4 9	3 8	1 0	2 9	184 1
College:					
1 to 3 years	2 4	1 6	2	1 6	87 4
4 years or more	1 1	8	5	5	113 7
Median	10.3	11.5	...	11.2	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	20 9	13 3	4 1	11 2	699 5
Less than \$2,000	4 6	2 2	2	1 3	52 3
\$2,000 to \$2,999	1 1	5	2	1 1	25 3
\$3,000 to \$3,999	1 1	1 6	—	1 3	24 4
\$4,000 to \$4,999	1 9	1 1	7	1 3	39 1
\$5,000 to \$5,999	2 4	2 2	1 2	1 3	65 2
\$6,000 to \$6,999	1 9	1 6	2	1 9	81 1
\$7,000 to \$9,999	4 3	1 1	7	1 6	209 8
\$10,000 to \$14,999	2 4	2 7	5	1 1	126 8
\$15,000 or more	1 1	3	2	3	75 4
Median	5700	5600	...	5400	7900

Owner occupied	11 1	6 8	2 4	3 2	552 9
Less than \$2,000	2 2	8	2	5	40 4
\$2,000 to \$2,999	3	5	2	3	15 8
\$3,000 to \$3,999	8	1 1	—	—	15 2
\$4,000 to \$4,999	8	8	—	—	20 1
\$5,000 to \$5,999	5	8	1 0	3	43 7
\$6,000 to \$6,999	1 4	1 4	—	8	58 6
\$7,000 to \$9,999	2 4	8	7	5	177 0
\$10,000 to \$14,999	1 9	3	—	5	112 1
\$15,000 or more	8	3	2	3	70 0
Median	6700	...	...	...	8400

Renter occupied	9 8	6 5	1 7	8 0	146 6
Less than \$2,000	2 4	1 4	—	8	11 9
\$2,000 to \$2,999	8	—	—	8	9 6
\$3,000 to \$3,999	3	5	—	1 3	9 2
\$4,000 to \$4,999	1 1	3	7	1 3	19 0
\$5,000 to \$5,999	1 9	1 4	2	1 1	21 4
\$6,000 to \$6,999	5	3	2	1 1	22 5
\$7,000 to \$9,999	1 9	3	—	1 1	32 8
\$10,000 to \$14,999	3	2 4	5	5	14 7
\$15,000 or more	3	—	—	—	5 4
Median	5100	...	...	4800	6100

Value

Specified owner occupied ¹	7 9	1 9	1 5	—	509 2
Less than \$5,000	—	8	—	—	2 2
\$5,000 to \$7,499	5	—	—	—	8 4
\$7,500 to \$9,999	8	—	2	—	22 2
\$10,000 to \$12,499	1 6	—	2	—	32 8
\$12,500 to \$14,999	8	—	2	—	57 6
\$15,000 to \$17,499	8	—	2	—	80 1
\$17,500 to \$19,999	3	3	5	—	80 9
\$20,000 to \$24,999	1 1	3	—	—	107 5
\$25,000 or more	1 9	5	—	—	117 4
Median	15400	...	...	—	19100

Value-Income Ratio

Specified owner occupied ¹	7 9	1 9	1 5	—	509 2
Less than 1.5	1 9	5	5	—	89 1
1.5 to 1.9	2 2	3	—	—	98 8
2.0 to 2.4	5	3	5	—	99 3
2.5 to 2.9	—	—	—	—	73 1
3.0 to 3.9	5	3	—	—	64 1
4.0 or more	2 2	5	5	—	78 4
Not computed	—	—	—	—	6 5

Contract Rent

Specified renter occupied ²	9 2	6 2	1 7	8 0	143 3
Cash rent	9 0	5 7	1 7	7 8	137 0
Median	74	...	...	69	90

Gross Rent

Specified renter occupied ²	9 2	6 2	1 7	8 0	143 3
Less than \$40	—	3	—	—	2 2
\$40 to \$49	1 4	1 1	—	5	3 0
\$50 to \$59	3	3	—	3	7 6
\$60 to \$69	3	3	2	2 4	6 8
\$70 to \$79	5	3	—	1 3	13 3
\$80 to \$99	3 0	5	5	1 9	28 8
\$100 to \$149	2 7	1 6	7	1 1	52 6
\$150 or more	8	1 4	2	3	22 8
No cash rent	3	5	—	3	6 2
Median	94	...	...	75	107

Gross Rent as Percentage of Income

Specified renter occupied ²	9 2	6 2	1 7	8 0	143 3
Less than 10 percent	3	—	2	5	6 8
10 to 14 percent	1 4	1 4	2	1 6	22 5
15 to 19 percent	1 9	1 4	2	2 1	35 0
20 to 24 percent	8	3	5	8	27 9
25 to 34 percent	1 1	1 6	2	1 6	23 1
35 percent or more	3 5	8	2	1 1	19 8
Not computed	3	8	—	3	8 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	1 726 4
All occupied	1 666 4
White	1 515 7
Negro	150 7
Owner occupied	932 7
White	898 6
Negro	34 0
Renter occupied	733 7
White	617 0
Negro	116 7
Vacant	60 1
Year round	53 4
Seasonal and migratory	6 7

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Same units, 1960 and 1970	999 6
All occupied	966 9
White	824 9
Negro	142 0
Owner occupied	379 8
White	349 0
Negro	30 8
Renter occupied	587 1
White	475 9
Negro	111 2
Vacant	32 6
Year round	30 8
Seasonal and migratory	1 8

NOT IN CHICAGO CITY

Same units, 1960 and 1970	726 9
All occupied	699 5
White	690 8
Negro	8 7
Owner occupied	552 9
White	549 6
Negro	3 3
Renter occupied	146 6
White	141 2
Negro	5 4
Vacant	27 4
Year round	22 5
Seasonal and migratory	4 9

	1970 tenure, race, and vacancy status											
	All occupied			Owner occupied			Renter occupied			Vacant		
	Total	White	Negro	Total	White	Negro	Total	White	Negro	Total	Year round	Seasonal and migratory
1 726 4	1 627 6	1 373 8	253 8	938 5	867 6	70 9	689 1	506 2	182 9	98 8	96 4	2 4
1 666 4	1 581 2	1 333 7	247 4	919 5	849 2	70 4	661 6	484 6	177 0	85 2	85 2	-
1 515 7	1 447 6	1 331 9	115 7	893 9	848 9	45 1	553 6	483 0	70 6	68 1	68 1	-
150 7	133 6	1 9	131 7	25 6	3	25 3	108 0	1 6	106 4	17 1	17 1	-
932 7	918 1	840 1	78 0	826 6	769 3	57 3	91 5	70 8	20 7	14 5	14 5	-
898 6	885 2	839 8	45 3	804 3	769 1	35 2	80 9	70 8	10 1	13 4	13 4	-
34 0	32 9	3	32 7	22 3	3	22 1	10 6	-	10 6	1 1	1 1	-
733 7	663 0	493 6	169 4	92 9	79 8	13 1	570 1	413 8	156 3	70 7	70 7	-
617 0	562 4	492 0	70 4	89 7	79 8	9 8	472 7	412 2	60 5	54 7	54 7	-
116 7	100 7	1 6	99 1	3 3	-	3 3	97 4	1 6	95 8	16 0	16 0	-
60 1	46 4	40 1	6 4	19 0	18 4	5	27 5	21 6	5 8	13 6	11 2	2 4
53 4	44 3	38 8	5 6	18 2	17 6	5	26 2	21 1	5 0	9 0	9 0	-
6 7	2 1	1 3	8	8	8	-	1 3	5	8	4 6	2 1	2 4
999 6	924 9	689 6	235 3	373 7	311 2	62 5	551 2	378 3	172 8	74 7	74 7	-
966 9	899 4	669 9	229 5	368 6	306 1	62 5	530 8	363 8	167 0	67 6	67 6	-
824 9	774 4	668 3	106 2	346 0	306 1	39 9	428 5	362 2	66 3	50 4	50 4	-
142 0	124 9	1 6	123 3	22 6	-	22 6	102 3	1 6	100 7	17 1	17 1	-
379 8	375 1	304 6	70 4	313 4	262 9	50 5	61 6	41 7	19 9	4 8	4 8	-
349 0	345 4	304 6	40 7	293 8	262 9	30 9	51 6	41 7	9 9	3 7	3 7	-
30 8	29 7	-	29 7	19 6	-	19 6	10 1	-	10 1	1 1	1 1	-
587 1	524 3	365 2	159 1	55 2	43 2	12 0	469 1	322 1	147 1	62 8	62 8	-
475 9	429 1	363 6	65 5	52 2	43 2	9 0	376 9	320 5	56 4	46 8	46 8	-
111 2	95 2	1 6	93 6	3 0	-	3 0	92 2	1 6	90 6	16 0	16 0	-
32 6	25 5	19 7	5 8	5 1	5 1	-	20 4	14 6	5 8	7 1	7 1	-
30 8	24 2	19 2	5 0	5 1	5 1	-	19 1	14 1	5 0	6 6	6 6	-
1 8	1 3	5	8	-	-	-	1 3	5	8	5	5	-
726 9	702 7	684 2	18 5	564 8	556 4	8 4	137 9	127 9	10 0	24 2	21 7	2 4
699 5	681 8	663 9	17 9	550 9	543 1	7 9	130 9	120 8	10 0	17 7	17 7	-
690 8	673 1	663 6	9 5	547 9	542 8	5 2	125 2	120 8	4 3	17 7	17 7	-
8 7	8 7	3	8 4	3 0	3	2 7	5 7	-	5 7	-	-	-
552 9	543 1	535 5	7 6	513 2	506 4	6 8	29 9	29 1	8	9 8	9 8	-
549 6	539 8	535 2	4 6	510 5	506 1	4 3	29 4	29 1	3	9 8	9 8	-
3 3	3 3	3	3 0	2 7	3	2 4	5	-	5	-	-	-
146 6	138 7	128 4	10 3	37 8	36 7	1 1	101 0	91 7	9 2	7 9	7 9	-
141 2	133 3	128 4	4 9	37 5	36 7	8	95 8	91 7	4 1	7 9	7 9	-
5 4	5 4	-	5 4	3	-	3	5 2	-	5 2	-	-	-
27 4	20 9	20 4	5	13 8	13 3	5	7 1	7 1	-	6 5	4 1	2 4
22 5	20 1	19 5	5	13 0	12 5	5	7 1	7 1	-	2 4	2 4	-
4 9	8	8	-	8	8	-	-	-	-	4 1	1 6	2 4

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	1 726 4	1 633 6	43 2	40 8	6 4	921 9	12 6	3 7	3	635 4	24 9	24 5	4 2	98 8
With all plumbing facilities	1 639 7	1 591 7	34 9	9 7	1 4	910 7	8 4	2 6	-	611 3	21 7	4 4	1 1	79 6
Not dilapidated	1 629 9	1 584 5	32 2	9 7	1 4	908 4	8 1	2 6	-	606 4	19 6	4 4	1 1	79 3
Dilapidated	9 9	7 2	2 7	-	-	2 3	3	-	-	4 8	2 2	-	-	3
Lacking some or all plumbing facilities	86 7	41 9	8 3	31 1	5 1	11 2	4 3	1 1	3	24 1	3 2	20 1	3 1	19 3
Not dilapidated	81 1	40 4	5 6	31 1	3 7	10 9	2 2	1 1	3	23 1	2 7	20 1	3 1	17 6
Dilapidated	5 6	1 6	2 7	-	1 4	3	2 1	-	-	1 0	6	-	-	1 6
Owner occupied	932 7	915 4	13 7	2 1	1 4	813 2	11 3	1 9	3	89 1	2 2	3	-	14 5
With all plumbing facilities	920 1	909 3	9 2	1 6	-	809 1	7 0	1 3	-	87 3	1 9	3	-	13 2
Not dilapidated	917 4	906 9	8 9	1 6	-	807 3	6 8	1 3	-	86 7	1 9	3	-	13 2
Dilapidated	2 7	2 4	3	-	-	1 8	3	-	-	5	-	-	-	-
Lacking some or all plumbing facilities	12 6	6 2	4 6	5	1 4	4 0	4 3	5	3	1 8	3	-	-	1 4
Not dilapidated	9 1	5 9	2 4	5	3	3 8	2 2	5	3	1 8	3	-	-	3
Dilapidated	3 5	3	2 1	-	1 1	3	2 1	-	-	-	-	-	-	1 1
Renter occupied	733 7	669 8	28 1	31 5	4 3	90 0	1 3	1 6	-	524 1	21 5	20 8	3 7	70 7
With all plumbing facilities	671 0	637 9	24 4	7 3	1 4	83 4	1 3	1 3	-	503 1	18 5	4 1	1 1	58 0
Not dilapidated	665 3	634 5	22 2	7 3	1 4	83 4	1 3	1 3	-	499 6	16 7	4 1	1 1	57 8
Dilapidated	5 6	3 5	2 2	-	-	-	-	-	-	3 5	1 9	-	-	3
Lacking some or all plumbing facilities	62 7	31 8	3 8	24 2	2 9	6 6	-	3	-	21 0	2 9	16 7	2 6	12 6
Not dilapidated	60 9	30 5	3 2	24 2	2 9	6 6	-	3	-	20 0	2 4	16 7	2 6	12 4
Dilapidated	1 8	1 3	6	-	-	-	-	-	-	1 0	6	-	-	3
Vacant	60 1	48 4	1 3	7 1	8	18 7	-	3	-	22 2	1 3	3 4	5	13 6
IN CHICAGO CITY														
Same units, 1960 and 1970	999 6	935 7	29 1	30 2	4 5	369 9	2 1	1 8	-	506 4	21 9	18 9	4 0	74 7
With all plumbing facilities	940 5	906 0	26 1	7 2	1 1	364 7	2 1	1 8	-	487 7	19 5	3 1	8	60 8
Not dilapidated	934 4	901 9	24 2	7 2	1 1	363 1	2 1	1 8	-	485 1	17 9	3 1	8	60 6
Dilapidated	6 1	4 2	1 9	-	-	1 5	-	-	-	2 6	1 6	-	-	3
Lacking some or all plumbing facilities	59 1	29 7	2 9	23 0	3 4	5 2	-	-	-	18 7	2 4	15 8	3 1	13 8
Not dilapidated	57 2	28 4	2 4	23 0	3 4	5 2	-	-	-	17 7	1 8	15 8	3 1	13 6
Dilapidated	1 8	1 3	6	-	-	-	-	-	-	1 0	6	-	-	3
Owner occupied	379 8	376 7	2 6	5	-	311 6	1 3	5	-	60 3	1 3	-	-	4 8
With all plumbing facilities	377 7	374 6	2 6	5	-	310 8	1 3	5	-	59 0	1 3	-	-	4 8
Not dilapidated	376 4	373 3	2 6	5	-	309 8	1 3	5	-	58 7	1 3	-	-	4 8
Dilapidated	1 3	1 3	-	-	-	1 0	-	-	-	3	-	-	-	-
Lacking some or all plumbing facilities	2 1	2 1	-	-	-	8	-	-	-	1 3	-	-	-	-
Not dilapidated	2 1	2 1	-	-	-	8	-	-	-	1 3	-	-	-	-
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	587 1	532 9	25 2	25 0	4 0	53 1	8	1 3	-	430 2	19 3	16 2	3 5	62 8
With all plumbing facilities	537 9	508 4	22 2	6 2	1 1	49 2	8	1 3	-	413 5	16 9	3 1	8	52 3
Not dilapidated	534 5	506 6	20 6	6 2	1 1	49 2	8	1 3	-	411 7	15 6	3 1	8	52 1
Dilapidated	3 5	1 8	1 6	-	-	-	-	-	-	1 8	1 3	-	-	3
Lacking some or all plumbing facilities	49 2	24 5	2 9	18 8	2 9	3 9	-	-	-	16 6	2 4	13 2	2 6	10 5
Not dilapidated	47 3	23 2	2 4	18 8	2 9	3 9	-	-	-	15 6	1 8	13 2	2 6	10 2
Dilapidated	1 8	1 3	6	-	-	-	-	-	-	1 0	6	-	-	3
Vacant	32 6	26 2	1 3	4 7	5	5 1	-	-	-	16 0	1 3	2 6	5	7 1
NOT IN CHICAGO CITY														
Same units, 1960 and 1970	726 9	697 9	14 1	10 6	1 9	552 0	10 6	1 9	3	129 0	3 0	5 7	3	24 2
With all plumbing facilities	699 2	685 6	8 7	2 4	3	546 1	6 3	8	-	123 6	2 2	1 4	3	18 7
Not dilapidated	695 4	682 7	7 9	2 4	3	545 3	6 0	8	-	121 4	1 6	1 4	3	18 7
Dilapidated	3 8	3 0	8	-	-	8	3	-	-	2 2	5	-	-	-
Lacking some or all plumbing facilities	27 6	12 2	5 4	8 1	1 6	6 0	4 3	1 1	3	5 4	8	4 3	-	5 4
Not dilapidated	23 9	12 0	3 2	8 1	3	5 7	2 2	1 1	3	5 4	8	4 3	-	4 1
Dilapidated	3 8	3	2 1	-	1 4	3	2 1	-	-	-	-	-	-	1 4
Owner occupied	552 9	538 8	11 1	1 6	1 4	501 5	10 0	1 4	3	28 8	8	3	-	9 8
With all plumbing facilities	542 3	534 7	6 5	1 1	-	498 3	5 7	8	-	28 3	5	3	-	8 4
Not dilapidated	541 0	533 6	6 3	1 1	-	497 5	5 5	8	-	28 0	5	3	-	8 4
Dilapidated	1 4	1 1	3	-	-	8	3	-	-	3	-	-	-	-
Lacking some or all plumbing facilities	10 5	4 1	4 6	5	1 4	3 3	4 3	5	3	5	3	-	-	1 4
Not dilapidated	7 0	3 8	2 4	5	3	3 0	2 2	5	3	5	3	-	-	3
Dilapidated	3 5	3	2 1	-	1 1	3	2 1	-	-	-	-	-	-	1 1
Renter occupied	146 6	136 8	3 0	6 5	3	36 9	5	3	-	93 9	2 2	4 6	3	7 9
With all plumbing facilities	133 0	129 5	2 2	1 1	3	34 2	5	-	-	89 6	1 6	1 1	3	5 7
Not dilapidated	130 9	127 9	1 6	1 1	3	34 2	5	-	-	88 0	1 1	1 1	3	5 7
Dilapidated	2 2	1 6	5	-	-	-	-	-	-	1 6	5	-	-	-
Lacking some or all plumbing facilities	13 6	7 3	8	5 4	-	2 7	-	3	-	4 4	5	3 5	-	2 2
Not dilapidated	13 6	7 3	8	5 4	-	2 7	-	3	-	4 4	5	3 5	-	2 2
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vacant	27 4	22 3	-	2 4	3	13 6	-	3	-	6 2	-	8	-	6 5

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	1 726 4	1 327 8	229 5	46 0	24 3	852 0	69 9	15 6	1 1	475 8	159 6	30 4	23 2	98 8
All occupied	1 666 4	1 292 2	224 2	41 5	23 2	833 9	69 3	15 3	1 1	458 3	154 9	26 3	22 2	85 2
With all plumbing facilities and not dilapidated	1 582 7	1 262 2	214 9	22 3	12 4	822 2	68 5	9 6	1 1	440 0	146 4	12 7	11 3	70 9
White	1 452 3	1 260 3	108 6	22 3	3 9	821 9	44 0	9 6	8	438 3	64 6	12 7	3 1	57 1
Negro	130 5	1 9	106 3	-	8 5	3	24 5	-	3	1 6	81 8	-	8 3	13 8
Lacking some or all plumbing facilities or dilapidated	83 6	30 1	9 3	19 2	10 8	11 7	8	5 6	-	18 4	8 4	13 6	10 8	14 3
White	63 4	30 1	1 6	19 2	1 6	11 7	3	5 6	-	18 4	1 3	13 6	1 6	11 0
Negro	20 2	-	7 7	-	9 2	-	6	-	-	-	7 2	-	9 2	3 3
Owner occupied	932 7	825 3	76 9	14 8	1 1	756 2	57 0	13 2	3	69 2	19 9	1 6	8	14 5
With all plumbing facilities and not dilapidated	917 4	818 1	75 8	9 1	1 1	750 3	57 0	7 8	3	67 9	18 9	1 3	8	13 2
White	883 9	817 9	44 6	9 1	3	750 0	34 9	7 8	3	67 9	9 6	1 3	-	12 1
Negro	33 5	3	31 3	-	8	3	22 1	-	-	-	9 2	-	8	1 1
Lacking some or all plumbing facilities or dilapidated	15 3	7 2	1 1	5 6	-	5 9	-	5 4	-	1 3	1 1	3	-	1 4
White	14 7	7 2	5	5 6	-	5 9	-	5 4	-	1 3	5	3	-	1 4
Negro	6	-	6	-	-	-	-	-	-	-	6	-	-	-
Renter occupied	733 7	466 9	147 3	26 8	22 1	77 7	12 3	2 1	8	389 2	134 9	24 7	21 4	70 7
With all plumbing facilities and not dilapidated	665 3	444 0	139 1	13 2	11 3	71 9	11 5	1 8	8	372 1	127 6	11 4	10 5	57 8
White	568 4	442 4	64 1	13 2	3 6	71 9	9 1	1 8	5	370 5	55 0	11 4	3 1	45 1
Negro	97 0	1 6	75 0	-	7 7	-	2 4	-	3	1 6	72 5	-	7 4	12 7
Lacking some or all plumbing facilities or dilapidated	68 4	22 9	8 2	13 6	10 8	5 8	8	3	-	17 1	7 4	13 3	10 8	12 9
White	48 7	22 9	1 1	13 6	1 6	5 8	3	3	-	17 1	8	13 3	1 6	9 6
Negro	19 7	-	7 2	-	9 2	-	6	-	-	-	6 6	-	9 2	3 3
Vacant	60 1	35 6	5 3	4 5	1 1	18 2	5	3	-	17 4	4 8	4 2	1 1	13 6
IN CHICAGO CITY														
Same units, 1960 and 1970	999 6	662 5	213 7	27 1	21 6	308 4	61 4	2 8	1 1	354 1	152 3	24 2	20 5	74 7
All occupied	966 9	646 2	209 0	23 7	20 5	303 3	61 4	2 8	1 1	342 9	147 5	20 9	19 5	67 6
With all plumbing facilities and not dilapidated	910 9	628 6	200 8	13 6	11 1	298 1	60 9	2 8	1 1	330 5	139 9	10 8	10 0	56 8
White	787 5	627 0	100 2	13 6	3 6	298 1	39 1	2 8	8	328 9	61 1	10 8	2 8	43 0
Negro	123 4	1 6	100 6	-	7 4	-	21 8	-	3	1 6	78 8	-	7 2	13 8
Lacking some or all plumbing facilities or dilapidated	56 0	17 6	8 2	10 1	9 5	5 1	6	-	-	12 4	7 6	10 1	9 5	10 7
White	37 4	17 6	1 0	10 1	1 3	5 1	-	-	-	12 4	1 0	10 1	1 3	7 4
Negro	18 6	-	7 2	-	8 1	-	6	-	-	-	6 6	-	8 1	3 3
Owner occupied	379 8	302 6	69 3	2 0	1 1	261 4	50 2	1 5	3	41 2	19 1	5	8	4 8
With all plumbing facilities and not dilapidated	376 4	300 3	68 2	2 0	1 1	259 6	50 2	1 5	3	40 7	18 0	5	8	4 8
White	346 2	300 3	39 9	2 0	3	259 6	30 6	1 5	3	40 7	9 3	5	-	3 7
Negro	30 2	-	28 3	-	8	-	19 6	-	-	-	8 7	-	8	1 1
Lacking some or all plumbing facilities or dilapidated	3 4	2 3	1 1	-	-	1 8	-	-	-	5	1 1	-	-	-
White	2 8	2 3	5	-	-	1 8	-	-	-	5	5	-	-	-
Negro	6	-	6	-	-	-	-	-	-	-	6	-	-	-
Renter occupied	587 1	343 6	139 7	21 6	19 4	41 9	11 2	1 3	8	301 7	128 4	20 3	18 6	62 8
With all plumbing facilities and not dilapidated	534 5	328 3	132 5	11 6	10 0	38 5	10 7	1 3	8	289 8	121 9	10 3	9 2	52 1
White	441 3	326 7	60 3	11 6	3 3	38 5	8 5	1 3	5	288 2	51 8	10 3	2 8	39 4
Negro	93 2	1 6	72 3	-	6 6	-	2 2	-	3	1 6	70 1	-	6 3	12 7
Lacking some or all plumbing facilities or dilapidated	52 6	15 2	7 1	10 1	9 5	3 3	6	-	-	11 9	6 6	10 1	9 5	10 7
White	34 6	15 2	5	10 1	1 3	3 3	-	-	-	11 9	5	10 1	1 3	7 4
Negro	18 1	-	6 6	-	8 1	-	6	-	-	-	6 1	-	8 1	3 3
Vacant	32 6	16 3	4 8	3 4	1 1	5 1	-	-	-	11 2	4 8	3 4	1 1	7 1
NOT IN CHICAGO CITY														
Same units, 1960 and 1970	726 9	665 3	15 7	18 9	2 7	543 6	8 4	12 7	-	121 7	7 3	6 2	2 7	24 2
All occupied	699 5	646 0	15 2	17 9	2 7	530 6	7 9	12 5	-	115 4	7 3	5 4	2 7	17 7
With all plumbing facilities and not dilapidated	671 8	633 5	14 1	8 7	1 4	524 1	7 6	6 8	-	109 4	6 5	1 9	1 4	14 1
White	664 8	633 3	8 4	8 7	3	523 8	4 9	6 8	-	109 4	3 5	1 9	3	14 1
Negro	7 1	3	5 7	-	1 1	3	2 7	-	-	-	3 0	-	1 1	-
Lacking some or all plumbing facilities or dilapidated	27 6	12 5	1 1	9 1	1 4	6 5	3	5 6	-	6 0	8	3 5	1 4	3 5
White	26 0	12 5	5	9 1	3	6 5	3	5 6	-	6 0	3	3 5	3	3 5
Negro	1 6	-	5	-	1 1	-	-	-	-	-	5	-	1 1	-
Owner occupied	552 9	522 8	7 6	12 7	-	494 7	6 8	11 6	-	28 0	8	1 1	-	9 8
With all plumbing facilities and not dilapidated	541 0	517 9	7 6	7 1	-	490 7	6 8	6 3	-	27 2	8	8	-	8 4
White	537 7	517 6	4 6	7 1	-	490 4	4 3	6 3	-	27 2	3	8	-	8 4
Negro	3 3	3	3 0	-	-	3	2 4	-	-	-	5	-	-	-
Lacking some or all plumbing facilities or dilapidated	11 9	4 9	-	5 6	-	4 1	-	5 4	-	8	-	3	-	1 4
White	11 9	4 9	-	5 6	-	4 1	-	5 4	-	8	-	3	-	1 4
Negro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	146 6	123 3	7 6	5 1	2 7	35 9	1 1	8	-	87 4	6 5	4 3	2 7	7 9
With all plumbing facilities and not dilapidated	130 9	115 7	6 5	1 6	1 4	33 4	8	5	-	82 3	5 7	1 1	1 4	5 7
White	127 1	115 7	3 8	1 6	3	33 4	5	5	-	82 3	3 3	1 1	3	5 7
Negro	3 8	-	2 7	-	1 1	-	3	-	-	-	2 4	-	1 1	-
Lacking some or all plumbing facilities or dilapidated	15 7	7 6	1 1	3 5	1 4	2 4	3	3	-	5 2	8	3 2	1 4	2 2
White	14 1	7 6	5	3 5	3	2 4	3	3	-	5 2	3	3 2	3	2 2
Negro	1 6	-	5	-	1 1	-	-	-	-	-	5	-	1 1	-
Vacant	27 4	19 3	5	1 1	-	13 0	5	3	-	6 2	-	8	-	6 5

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	1970 value													All other occupied and vacant units
	Specified owner occupied¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Same units, 1960 and 1970	1 726 4	744 6	2 4	8	4 6	16 0	31 1	59 2	100 4	182 2	210 4	137 5	981 9	
Specified owner occupied¹	757 3	679 1	-	5	4 0	14 5	27 1	48 5	89 4	168 7	197 8	128 6	78 2	
Less than \$5,000	3 0	2 7	-	5	5	5	-	5	3	3	-	-	3	
\$5,000 to \$7,499	13 8	10 9	-	-	5	8	3 1	3 5	8	1 6	5	-	2 9	
\$7,500 to \$9,999	28 9	23 6	-	-	2 1	7 3	2 7	3 2	3 0	3 7	1 3	3	5 4	
\$10,000 to \$12,499	55 3	43 7	-	-	3	2 9	7 5	9 3	10 8	10 0	2 9	-	11 6	
\$12,500 to \$14,999	87 7	76 0	-	-	3	2 1	7 9	14 4	19 3	22 4	8 5	1 1	11 7	
\$15,000 to \$17,499	125 4	112 6	-	-	3	8	3 5	11 9	26 4	47 3	19 4	3 0	12 8	
\$17,500 to \$19,999	133 2	120 4	-	-	-	-	2 4	5 3	18 2	47 9	43 0	3 7	12 8	
\$20,000 to \$24,999	154 0	142 6	-	-	-	-	-	5	9 5	29 3	80 1	23 2	11 4	
\$25,000 to \$34,999	99 3	95 0	-	-	-	-	-	-	8	5 3	36 8	52 1	4 2	
\$35,000 or more	56 8	51 7	-	-	-	-	-	-	3	8	5 2	45 4	5 1	
All other occupied and vacant units	969 1	65 5	2 4	3	5	1 6	4 0	10 7	11 0	13 5	12 6	8 8	903 6	
IN CHICAGO CITY														
Same units, 1960 and 1970	999 6	230 1	-	-	1 3	5 1	12 6	23 7	39 0	63 1	59 7	25 5	769 5	
Specified owner occupied¹	248 2	212 3	-	-	1 3	3 8	10 8	20 9	35 9	57 5	57 7	24 5	35 8	
Less than \$5,000	8	8	-	-	-	-	-	5	3	-	-	-	-	
\$5,000 to \$7,499	5 4	4 4	-	-	-	-	2 3	1 0	5	-	5	-	1 0	
\$7,500 to \$9,999	6 7	4 6	-	-	1 0	1 0	5	1 5	-	-	5	-	2 1	
\$10,000 to \$12,499	22 4	15 2	-	-	3	1 5	2 3	3 9	4 9	1 3	1 0	-	7 2	
\$12,500 to \$14,999	30 2	24 1	-	-	-	1 3	3 6	4 9	4 9	6 4	2 6	5	6 0	
\$15,000 to \$17,499	45 3	40 1	-	-	-	-	5	5 9	11 5	16 3	5 9	-	5 2	
\$17,500 to \$19,999	52 3	46 6	-	-	-	-	1 6	3 1	8 4	19 2	12 2	2 0	5 7	
\$20,000 to \$24,999	46 5	41 6	-	-	-	-	-	-	4 9	12 8	20 9	3 1	4 9	
\$25,000 to \$34,999	27 1	25 3	-	-	-	-	-	-	5	1 5	11 0	12 2	1 8	
\$35,000 or more	11 5	9 7	-	-	-	-	-	-	-	-	3 1	6 6	1 8	
All other occupied and vacant units	751 4	17 7	-	-	-	1 3	1 8	2 8	3 1	5 6	2 0	1 0	733 7	
NOT IN CHICAGO CITY														
Same units, 1960 and 1970	726 9	514 5	2 4	8	3 3	10 9	18 5	35 6	61 4	119 1	150 7	112 0	212 3	
Specified owner occupied¹	509 2	466 8	-	5	2 7	10 6	16 3	27 7	53 5	111 2	140 1	104 2	42 4	
Less than \$5,000	2 2	1 9	-	5	5	5	-	-	-	3	-	-	3	
\$5,000 to \$7,499	8 4	6 5	-	-	5	8	-	2 4	3	1 6	-	-	1 9	
\$7,500 to \$9,999	22 2	19 0	-	-	1 1	6 3	2 2	1 6	3 0	3 7	8	3	3 3	
\$10,000 to \$12,499	32 8	28 5	-	-	-	1 4	5 2	5 4	6 0	8 7	1 9	-	4 3	
\$12,500 to \$14,999	57 6	51 9	-	-	3	8	4 4	9 5	14 4	16 0	6 0	5	5 7	
\$15,000 to \$17,499	80 1	72 4	-	-	3	8	3 0	6 0	14 9	31 0	13 5	3 0	7 6	
\$17,500 to \$19,999	80 9	73 9	-	-	-	-	8	2 2	9 8	28 8	30 7	1 6	7 1	
\$20,000 to \$24,999	107 5	101 0	-	-	-	-	-	5	4 6	16 6	59 2	20 1	6 5	
\$25,000 to \$34,999	72 2	69 7	-	-	-	-	-	-	3	3 8	25 8	39 9	2 4	
\$35,000 or more	45 2	42 0	-	-	-	-	-	-	3	8	2 2	38 7	3 3	
All other occupied and vacant units	217 7	47 7	2 4	3	5	3	2 2	7 9	7 9	7 9	10 6	7 8	169 9	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

1960 Value

1960 Value		1970 value										
		Specified owner-occupied units with Negro household heads¹										All other occupied and vacant units
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	1 726 4	46 6	-	-	8	1 1	3 9	9 7	15 9	9 3	6 0	1 679 8
Specified owner-occupied units with white household heads¹	737 6	29 0	-	-	3	5	2 3	6 0	10 3	6 2	3 4	708 7
Less than \$5,000	3 0	-	-	-	-	-	-	-	-	-	-	3 0
\$5,000 to \$7,499	13 0	8	-	-	-	-	8	-	-	-	-	12 2
\$7,500 to \$9,999	28 2	2 3	-	-	-	3	3	1 5	3	-	-	25 8
\$10,000 to \$12,499	53 3	2 6	-	-	3	-	-	1 6	-	8	-	50 7
\$12,500 to \$14,999	83 7	7 8	-	-	-	3	1 0	2 9	2 1	1 5	-	75 9
\$15,000 to \$17,499	122 2	6 0	-	-	-	-	3	-	3 8	1 3	5	116 3
\$17,500 to \$19,999	128 4	5 6	-	-	-	-	-	-	3 1	1 5	1 0	122 8
\$20,000 to \$24,999	151 4	1 8	-	-	-	-	-	-	1 0	5	3	149 6
\$25,000 or more	154 5	2 0	-	-	-	-	-	-	-	5	1 5	152 4
All other occupied and vacant units	988 8	17 7	-	-	5	5	1 6	3 7	5 6	3 1	2 6	971 1
IN CHICAGO CITY²												
Same units, 1960 and 1970	999 6	39 3	-	-	8	6	2 3	9 1	13 2	8 5	4 9	960 3
Specified owner-occupied units with white household heads¹	231 2	25 2	-	-	3	3	1 5	5 7	9 0	5 9	2 6	206 0
Less than \$5,000	8	-	-	-	-	-	-	-	-	-	-	8
\$5,000 to \$7,499	4 9	5	-	-	-	-	5	-	-	-	-	4 4
\$7,500 to \$9,999	5 9	1 5	-	-	-	-	-	1 5	-	-	-	4 4
\$10,000 to \$12,499	21 0	2 6	-	-	3	-	-	1 6	-	8	-	18 4
\$12,500 to \$14,999	26 9	7 2	-	-	-	3	1 0	2 6	1 8	1 5	-	19 7
\$15,000 to \$17,499	42 4	4 6	-	-	-	-	-	-	3 6	1 0	-	37 8
\$17,500 to \$19,999	48 3	5 1	-	-	-	-	-	-	2 6	1 5	1 0	43 2
\$20,000 to \$24,999	43 9	1 5	-	-	-	-	-	-	1 0	5	-	42 4
\$25,000 or more	37 1	2 0	-	-	-	-	-	-	-	5	1 5	35 0
All other occupied and vacant units	768 4	14 1	-	-	5	3	8	3 4	4 2	2 6	2 3	754 2
NOT IN CHICAGO CITY												
Same units, 1960 and 1970	726 9	7 3	-	-	-	5	1 6	5	2 7	8	1 1	719 5
Specified owner-occupied units with white household heads¹	506 5	3 8	-	-	-	3	8	3	1 4	3	8	502 7
Less than \$5,000	2 2	-	-	-	-	-	-	-	-	-	-	2 2
\$5,000 to \$7,499	8 1	3	-	-	-	-	3	-	-	-	-	7 9
\$7,500 to \$9,999	22 2	8	-	-	-	3	3	-	3	-	-	21 4
\$10,000 to \$12,499	32 3	-	-	-	-	-	-	-	-	-	-	32 3
\$12,500 to \$14,999	56 7	5	-	-	-	-	-	3	3	-	-	56 2
\$15,000 to \$17,499	79 8	1 4	-	-	-	-	3	-	3	3	5	78 5
\$17,500 to \$19,999	80 1	5	-	-	-	-	-	-	5	-	-	79 6
\$20,000 to \$24,999	107 5	3	-	-	-	-	-	-	-	-	3	107 2
\$25,000 or more	117 4	-	-	-	-	-	-	-	-	-	-	117 4
All other occupied and vacant units	220 4	3 5	-	-	-	3	8	3	1 4	5	3	216 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Gross Rent

1960 Gross Rent	Total	1970 gross rent											All other occupied and vacant units
		Specified renter occupied ¹											
		Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent	
TOTAL													
Same units, 1960 and 1970	1 726 4	685 9	15 1	10 3	26 4	28 5	53 6	50 3	323 1	112 5	51 6	14 7	1 040 6
Specified renter occupied ¹	730 4	567 1	14 5	9 0	23 7	25 1	47 0	41 4	276 0	84 9	37 9	7 6	163 2
Less than \$50	53 3	40 5	8 9	4 5	7 9	2 7	4 0	8	8 3	2 1	3	1 0	12 9
\$50 to \$59	50 0	35 3	1 9	8	6 4	6 3	6 8	2 4	8 6	1 6	3	3	14 7
\$60 to \$69	55 1	44 7	3	-	2 1	7 0	9 5	6 1	17 4	2 4	-	-	10 4
\$70 to \$79	68 3	50 9	8	2 1	1 9	5 0	10 2	6 8	21 2	2 9	-	-	17 4
\$80 to \$89	95 3	77 3	5	-	1 3	1 8	9 7	15 5	42 6	3 1	1 6	1 1	18 0
\$90 to \$99	94 9	78 6	5	3	5	1 3	2 9	6 1	60 7	5 8	3	3	16 3
\$100 to \$149	229 2	176 4	1 3	1 1	3 1	5	2 9	2 9	106 6	50 1	6 6	1 3	52 7
\$150 to \$199	42 6	34 9	-	3	-	-	-	3	4 6	15 3	14 2	3	7 7
\$200 or more	19 2	15 5	-	-	5	-	-	-	3	8	13 9	-	3 7
No cash rent	22 5	13 0	3	-	-	5	1 0	5	5 7	8	8	3 4	9 5
All other occupied and vacant units	996 0	118 7	5	1 3	2 7	3 4	6 5	8 9	47 1	27 6	13 7	7 1	877 3
IN CHICAGO CITY													
Same units, 1960 and 1970	999 6	551 2	12 6	8 4	22 9	23 1	48 7	42 1	267 4	80 4	35 0	10 6	448 4
Specified renter occupied ¹	587 1	469 1	12 1	7 1	21 0	19 7	43 8	34 6	232 3	63 7	30 0	4 9	118 0
Less than \$50	48 2	36 9	7 9	4 0	7 1	2 4	4 0	5	7 7	2 1	3	1 0	11 2
\$50 to \$59	42 4	30 7	1 6	8	5 8	4 7	6 0	2 1	8 1	1 3	-	3	11 7
\$60 to \$69	48 3	40 9	3	-	2 1	5 9	9 3	5 5	15 5	2 4	-	-	7 4
\$70 to \$79	55 0	40 9	3	1 8	1 3	3 3	9 4	5 2	17 4	2 1	-	-	14 1
\$80 to \$89	79 6	64 3	3	-	1 1	1 0	8 6	14 2	34 5	2 8	1 3	5	15 3
\$90 to \$99	81 9	68 9	5	-	5	1 3	2 6	3 9	55 5	4 2	3	-	13 0
\$100 to \$149	176 5	140 9	1 3	5	2 6	5	2 9	2 4	86 3	38 4	5 0	1 0	35 7
\$150 to \$199	26 3	23 5	-	-	-	-	-	3	2 1	9 6	11 5	-	2 8
\$200 or more	12 7	11 7	-	-	5	-	-	-	-	3	10 9	-	1 0
No cash rent	16 3	10 6	-	-	-	5	1 0	5	5 1	5	8	2 1	5 7
All other occupied and vacant units	412 5	82 0	5	1 3	1 8	3 4	4 9	7 5	35 2	16 7	5 0	5 7	330 4
NOT IN CHICAGO CITY													
Same units, 1960 and 1970	726 9	134 7	2 4	1 9	3 5	5 4	4 9	8 1	55 7	32 1	16 6	4 1	592 2
Specified renter occupied ¹	143 3	98 0	2 4	1 9	2 7	5 4	3 3	6 8	43 7	21 2	7 9	2 7	45 3
Less than \$50	5 2	3 5	1 1	5	8	3	-	3	5	-	-	-	1 6
\$50 to \$59	7 6	4 6	3	-	5	1 6	8	3	5	3	3	-	3 0
\$60 to \$69	6 8	3 8	-	-	-	1 1	3	5	1 9	-	-	-	3 0
\$70 to \$79	13 3	10 0	5	3	5	1 6	8	1 6	3 8	8	-	-	3 3
\$80 to \$89	15 7	13 0	3	-	3	8	1 1	1 4	8 1	3	3	5	2 7
\$90 to \$99	13 0	9 8	-	3	-	-	3	2 2	5 2	1 6	-	3	3 3
\$100 to \$149	52 6	35 6	-	5	5	-	-	5	20 4	11 7	1 6	3	17 1
\$150 to \$199	16 3	11 4	-	3	-	-	-	-	2 4	5 7	2 7	3	4 9
\$200 or more	6 5	3 8	-	-	-	-	-	-	3	5	3 0	-	2 7
No cash rent	6 2	2 4	3	-	-	-	-	-	5	3	-	1 4	3 8
All other occupied and vacant units	583 6	36 7	-	-	8	-	1 6	1 4	11 9	10 9	8 7	1 4	546 9

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	1 726 4	182 9	3 6	2 2	5 9	8 7	15 1	10 8	105 6	27 8	2 4	8	1 543 6
Specified renter-occupied units with white household heads ¹	613 7	60 5	3	8	8	8	1 3	1 6	41 6	13 1	3	-	553 2
Less than \$50	44 8	2 1	3	3	3	-	-	-	8	5	-	-	42 7
\$50 to \$59	39 3	2 6	-	-	-	5	-	-	2 1	-	-	-	36 7
\$60 to \$69	45 2	8	-	-	-	-	3	6	-	-	-	-	44 3
\$70 to \$79	59 7	5 8	-	-	-	-	5	3	4 8	3	-	-	53 8
\$80 to \$89	83 4	6 3	-	-	-	-	3	8	4 7	5	-	-	77
\$90 to \$99	79 2	13 2	-	-	-	3	3	-	10 3	2 3	-	-	66 0
\$100 to \$149	182 9	25 6	-	5	-	-	-	-	17 6	7 4	-	-	157 3
\$150 to \$199	39 9	3 1	-	-	-	-	-	-	8	2 0	3	-	36 8
\$200 or more	18 9	5	-	-	5	-	-	-	-	-	-	-	18 4
No cash rent	20 4	5	-	-	-	-	-	-	5	-	-	-	19 9
All other occupied and vacant units	1 112 7	122 4	3 3	1 4	5 2	7 9	13 8	9 2	64 0	14 7	2 1	8	990 4
IN CHICAGO CITY													
Same units, 1960 and 1970	999 6	172 8	3 0	2 2	5 9	7 9	14 6	10 0	99 4	26 7	2 4	8	826 8
Specified renter-occupied units with white household heads ¹	475 9	56 4	3	8	8	8	1 1	1 3	38 3	12 8	3	-	419 4
Less than \$50	39 9	2 1	3	3	3	-	-	-	8	5	-	-	37 8
\$50 to \$59	32 6	2 6	-	-	-	5	-	-	2 1	-	-	-	30 0
\$60 to \$69	38 9	8	-	-	-	-	3	6	-	-	-	-	38 1
\$70 to \$79	46 6	4 5	-	-	-	-	5	-	4 0	-	-	-	42 1
\$80 to \$89	68 0	5 7	-	-	-	-	-	8	4 4	5	-	-	62 2
\$90 to \$99	66 4	13 2	-	-	-	3	3	-	10 3	2 3	-	-	53 3
\$100 to \$149	132 7	23 4	-	5	-	-	-	-	15 5	7 4	-	-	109 3
\$150 to \$199	23 8	3 1	-	-	-	-	-	-	8	2 0	3	-	20 7
\$200 or more	12 4	5	-	-	5	-	-	-	-	-	-	-	11 9
No cash rent	14 5	5	-	-	-	-	-	-	5	-	-	-	13 9
All other occupied and vacant units	523 7	116 4	2 8	1 4	5 2	7 1	13 5	8 6	61 0	13 9	2 1	8	407 3
NOT IN CHICAGO CITY													
Same units, 1960 and 1970	726 9	10 0	5	-	-	8	5	8	6 2	1 1	-	-	716 8
Specified renter-occupied units with white household heads ¹	137 8	4 1	-	-	-	-	3	3	3 3	3	-	-	133 8
Less than \$50	4 9	-	-	-	-	-	-	-	-	-	-	-	4 9
\$50 to \$59	6 8	-	-	-	-	-	-	-	-	-	-	-	6 8
\$60 to \$69	6 2	-	-	-	-	-	-	-	-	-	-	-	6 2
\$70 to \$79	13 0	1 4	-	-	-	-	-	-	-	-	-	-	11 7
\$80 to \$89	15 5	5	-	-	-	-	3	-	8	3	-	-	14 9
\$90 to \$99	12 8	-	-	-	-	-	-	-	3	-	-	-	12 8
\$100 to \$149	50 2	2 2	-	-	-	-	-	-	-	-	-	-	48 0
\$150 to \$199	16 0	-	-	-	-	-	-	-	2 2	-	-	-	16 0
\$200 or more	6 5	-	-	-	-	-	-	-	-	-	-	-	6 5
No cash rent	6 0	-	-	-	-	-	-	-	-	-	-	-	6 0
All other occupied and vacant units	589 0	6 0	5	-	-	8	3	5	3 0	8	-	-	583 0

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room		1970 persons per room										
		Owner occupied					Renter occupied					Vacant
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	1 726 4	938 5	480 3	393 7	51 4	13 1	689 1	323 8	306 5	42 9	16 0	98 8
Owner occupied	932 7	826 6	425 5	345 8	44 2	11 0	91 5	34 1	49 6	5 8	2 1	14 5
0.50 or less	408 7	353 9	236 7	97 7	14 6	4 9	45 9	21 0	22 1	1 6	1 3	8 8
0.51 to 1.00	456 9	412 8	176 9	211 7	20 3	3 9	39 5	12 3	22 9	4 0	3	4 6
1.01 to 1.50	59 9	53 2	11 0	33 3	7 7	1 3	5 8	8	4 3	3	5	8
1.51 or more	7 2	6 6	1 1	3 2	1 6	8	3	-	3	-	-	3
Renter occupied	733 7	92 9	49 1	35 8	5 9	2 1	570 1	279 3	244 0	33 6	13 1	70 7
0.50 or less	281 9	28 4	16 0	9 8	1 6	1 0	231 3	148 5	74 4	5 5	2 9	22 3
0.51 to 1.00	373 0	55 3	29 2	23 2	2 1	8	283 1	118 4	139 8	17 4	7 5	34 6
1.01 to 1.50	59 1	7 9	3 4	2 3	1 9	3	41 6	9 8	21 7	8 8	1 3	9 5
1.51 or more	19 8	1 3	6	5	3	-	14 1	2 7	8 2	1 9	1 3	4 4
Vacant	60 1	19 0	5 6	12 1	1 3	-	27 5	10 4	12 9	3 4	8	13 6
IN CHICAGO CITY												
Same units, 1960 and 1970	999 6	373 7	208 4	140 2	20 2	4 9	551 2	256 7	244 9	36 1	13 5	74 7
Owner occupied	379 8	313 4	173 8	118 6	17 6	3 4	61 6	23 5	31 3	5 0	1 8	4 8
0.50 or less	182 5	149 5	101 2	39 3	8 7	3	30 5	13 9	13 7	1 6	1 3	2 6
0.51 to 1.00	172 8	144 0	69 2	67 1	5 4	2 3	27 2	8 8	15 0	3 4	-	1 6
1.01 to 1.50	21 4	17 2	2 8	10 8	3 1	5	3 7	8	2 4	-	5	6
1.51 or more	3 1	2 8	5	1 5	5	3	3	-	3	-	-	-
Renter occupied	587 1	55 2	32 6	19 0	2 1	1 5	469 1	226 7	203 1	28 2	11 2	62 8
0.50 or less	230 8	17 7	10 8	5 4	5	1 0	192 7	121 6	64 1	4 7	2 4	20 4
0.51 to 1.00	292 4	31 5	19 1	11 3	5	5	231 2	95 3	115 1	14 1	6 7	29 7
1.01 to 1.50	46 3	4 7	2 1	1 8	8	-	32 7	7 6	16 8	7 5	8	9 0
1.51 or more	17 7	1 3	6	5	3	-	12 5	2 1	7 1	1 9	1 3	3 8
Vacant	32 6	5 1	2 1	2 6	5	-	20 4	6 6	10 5	2 9	5	7 1
NOT IN CHICAGO CITY												
Same units, 1960 and 1970	726 9	564 8	271 9	253 5	31 2	8 2	137 9	67 1	61 7	6 8	2 4	24 2
Owner occupied	552 9	513 2	251 8	227 2	26 6	7 6	29 9	10 6	18 2	8	3	9 8
0.50 or less	226 2	204 4	135 4	58 4	6 0	4 6	15 5	7 1	8 4	-	-	6 3
0.51 to 1.00	284 1	268 8	107 6	144 7	14 9	1 6	12 3	3 5	7 9	5	3	3 0
1.01 to 1.50	38 5	36 1	8 1	22 5	4 6	8	2 2	-	1 9	3	-	3
1.51 or more	4 1	3 8	5	1 6	1 1	5	-	-	-	-	-	3
Renter occupied	146 6	37 8	16 6	16 8	3 8	5	101 0	52 7	41 0	5 4	1 9	7 9
0.50 or less	51 1	10 6	5 2	4 4	1 1	-	38 5	26 9	10 3	8	5	1 9
0.51 to 1.00	80 6	23 9	10 1	11 9	1 6	3	51 9	23 1	24 7	3 3	8	4 9
1.01 to 1.50	12 7	3 3	1 4	5	1 1	3	8 9	2 2	4 9	1 4	5	5
1.51 or more	2 2	-	-	-	-	-	1 6	5	1 1	-	-	5
Vacant	27 4	13 8	3 5	9 5	8	-	7 1	3 8	2 4	5	3	6 5

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

The Standard Metropolitan Statistical Area		Number of rooms						
		Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL								
Plumbing Facilities								
All occupied units		453 6	26 1	64 8	80 5	104 2	74 0	103 9
With all plumbing facilities		451 2	25 4	64 5	80 0	103 8	73 8	103 7
Lacking some or all plumbing facilities		2 4	7	4	5	4	2	2
Owner occupied		257 6	7	3 8	17 2	72 9	62 8	100 3
With all plumbing facilities		256 7	6	3 7	17 0	72 7	62 6	100 1
Lacking some or all plumbing facilities		9	1	1	2	2	2	2
Renter occupied		196 0	25 4	61 0	63 4	31 3	11 2	3 6
With all plumbing facilities		194 5	24 7	60 8	63 1	31 2	11 2	3 6
Lacking some or all plumbing facilities		1 5	7	3	3	2	...	...
Complete Bathrooms								
All occupied units		451 0	26 4	64 4	80 1	103 4	73 3	103 4
1 and 1½		332 6	25 3	63 1	74 3	89 0	51 4	29 5
2 and 2½		104 5	1	6	5 2	13 6	20 7	64 3
3 or more		10 9	...	1	1	3	9	9 5
None or also used by another household		3 1	1 0	7	5	5	3	2
Owner occupied		255 6	7	3 8	16 9	72 3	62 1	99 8
1 and 1½		154 2	5	3 6	15 4	63 7	43 3	27 7
2 and 2½		90 2	1	1	1 3	8 2	17 9	62 7
3 or more		10 3	...	...	...	2	8	9 2
None or also used by another household		1 0	1	1	2	2	2	2
Renter occupied		195 4	25 7	60 6	63 2	31 1	11 2	3 6
1 and 1½		178 4	24 8	59 5	58 9	25 3	8 1	1 7
2 and 2½		14 4	1	5	3 9	5 4	2 9	1 6
3 or more		6	...	...	...	1	1	3
None or also used by another household		2 1	9	6	3	3	1	...
Persons								
All occupied units		453 6	26 1	64 8	80 5	104 2	74 0	103 9
1 person		66 9	19 9	27 0	12 2	4 7	2 0	1 1
2 persons		120 4	5 1	31 2	35 4	25 2	13 2	10 2
3 persons		74 9	6	4 9	19 1	21 3	13 9	15 0
4 persons		82 1	3	1 0	9 8	23 2	19 4	28 3
5 persons		55 3	1	3	2 7	15 5	13 0	23 6
6 persons or more		54 0	1	3	1 2	14 3	12 4	25 7
Owner occupied		257 6	7	3 8	17 2	72 9	62 8	100 3
1 person		10 1	4	1 5	2 9	2 7	1 6	1 0
2 persons		47 1	2	1 7	8 1	16 1	11 3	9 7
3 persons		44 7	1	3	3 3	14 4	12 1	14 6
4 persons		64 4	1	1	1 8	18 0	17 1	27 4
5 persons		47 5	...	1	7	12 2	11 5	23 0
6 persons or more		43 9	...	1	3	9 5	9 3	24 7
Renter occupied		196 0	25 4	61 0	63 4	31 3	11 2	3 6
1 person		56 9	19 6	25 5	9 3	2 0	4	2
2 persons		73 3	4 9	29 6	27 3	9 1	1 9	5
3 persons		30 3	6	4 6	15 8	6 9	1 9	5
4 persons		17 7	2	9	8 0	5 3	2 4	9
5 persons		7 7	1	2	2 0	3 2	1 5	7
6 persons or more		10 1	1	2	9	4 8	3 2	1 0
Household Composition by Age of Head								
All occupied units		453 6	26 1	64 8	80 5	104 2	74 0	103 9
Male head, wife present, no nonrelatives		339 0	4 6	31 0	53 8	86 2	65 6	97 8
Under 25 years		25 7	1 0	9 2	9 7	3 8	1 3	8
25 to 29 years		51 1	9	7 6	13 1	13 0	8 5	8 1
30 to 34 years		50 6	4	2 5	6 1	14 3	11 1	16 2
35 to 44 years		91 9	4	2 2	6 0	22 6	20 2	40 5
45 to 64 years		100 6	8	5 6	13 6	27 6	22 0	31 0
65 years and over		19 0	1 0	4 0	5 2	5 0	2 5	1 3
Other male head		40 1	8 8	12 3	8 6	5 3	2 6	2 6
Under 65 years		35 2	7 5	10 7	7 6	4 7	2 3	2 4
65 years and over		4 9	1 3	1 5	1 0	6	3	2
Female head		74 5	12 8	21 5	18 1	12 7	5 8	3 6
Under 65 years		56 6	8 5	14 6	14 4	10 9	5 0	3 2
65 years and over		18 0	4 3	6 9	3 7	1 8	8	4
Owner occupied		257 6	7	3 8	17 2	72 9	62 8	100 3
Male head, wife present, no nonrelatives		231 4	3	2 0	12 5	64 6	57 2	94 9
Under 25 years		4 6	...	1	1 0	1 8	1 0	7
25 to 29 years		25 9	...	1	1 7	8 7	7 4	7 8
30 to 34 years		38 1	...	2	1 2	11 2	9 8	15 7
35 to 44 years		77 6	1	3	1 7	18 4	17 9	39 4
45 to 64 years		76 3	1	8	5 0	21 1	19 1	30 1
65 years and over		8 8	1	4	1 9	3 3	2 0	1 2
Other male head		9 4	2	7	1 6	2 7	2 0	2 2
Under 65 years		8 1	2	5	1 3	2 4	1 7	2 1
65 years and over		1 2	...	1	3	4	2	1
Female head		16 9	2	1 2	3 1	5 6	3 7	3 1
Under 65 years		13 4	1	8	2 3	4 5	3 0	2 8
65 years and over		3 4	1	4	8	1 1	6	3

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

Renter occupied	196 0	25 4	61 0	63 4	31 3	11 2	3 6
Male head, wife present, no nonrelatives	107 6	4 2	29 1	41 3	21 7	8 4	2 9
Under 25 years	21 1	1 0	9 1	8 7	1 9	3 3	1 1
25 to 29 years	25 2	9 9	7 4	11 4	4 2	1 1	2 2
30 to 34 years	12 4	4 4	2 3	5 0	3 1	1 2	5 5
35 to 44 years	14 3	3 3	1 9	4 4	4 2	2 4	1 1
45 to 64 years	24 3	7 7	4 8	8 6	6 6	2 9	8 8
65 years and over	10 2	9 9	3 6	3 3	1 7	5 5	1 1
Other male head	30 8	8 6	11 6	7 0	2 5	7 7	4 4
Under 65 years	27 1	7 3	10 2	6 3	2 3	6 6	3 3
65 years and over	3 7	1 2	1 4	7 7	3 3	1 1	... ..
Female head	57 7	12 6	20 3	15 0	7 1	2 2	4 4
Under 65 years	43 1	8 3	13 9	12 1	6 4	2 0	4 4
65 years and over	14 5	4 3	6 5	2 9	7 7	2 2	... ..

IN CHICAGO CITY

Plumbing Facilities

All occupied units	118 5	17 8	28 9	23 4	30 8	12 8	4 8
With all plumbing facilities	117 5	17 4	28 7	23 3	30 7	12 7	4 8
Lacking some or all plumbing facilities	1 0	4 4	2 2	1 1	2 2	1 1	... ..
Owner occupied	33 7	2 2	1 2	3 3	17 1	7 9	4 0
With all plumbing facilities	33 6	2 2	1 2	3 3	17 1	7 9	4 0
Lacking some or all plumbing facilities	2 2	... ..	... ..	... ..	1 1	... ..	... ..
Renter occupied	84 7	17 6	27 7	20 1	13 7	4 8	9 9
With all plumbing facilities	83 9	17 2	27 5	20 0	13 6	4 8	8 8
Lacking some or all plumbing facilities	8 8	4 4	2 2	1 1	1 1	... ..	... ..

Complete Bathrooms

All occupied units	117 4	18 1	28 5	23 2	30 4	12 5	4 7
1 and 1½	103 6	17 5	27 8	20 6	25 6	9 9	2 3
2 and 2½	11 8	1 1	3 3	2 5	4 5	2 3	2 1
3 or more	7 7	... ..	... ..	... ..	1 1	2 2	3 3
None or also used by another household	1 4	6 6	4 4	1 1	2 2	1 1	... ..
Owner occupied	33 2	2 2	1 2	3 3	16 9	7 8	4 0
1 and 1½	26 9	2 2	1 1	2 8	14 8	6 2	1 8
2 and 2½	5 8	... ..	... ..	5 5	1 9	1 5	1 9
3 or more	4 4	... ..	... ..	... ..	... ..	1 1	2 2
None or also used by another household	2 2	... ..	... ..	... ..	1 1	... ..	... ..
Renter occupied	84 2	17 9	27 4	19 9	13 6	4 7	8 8
1 and 1½	76 7	17 3	26 7	17 8	10 8	3 7	5 5
2 and 2½	6 0	1 1	3 3	2 0	2 6	8 8	2 2
3 or more	3 3	... ..	... ..	... ..	1 1	1 1	1 1
None or also used by another household	1 2	6 6	4 4	1 1	1 1	1 1	... ..

Persons

All occupied units	118 5	17 8	28 9	23 4	30 8	12 8	4 8
1 person	34 1	14 3	13 5	3 9	1 5	6 6	2 2
2 persons	37 2	2 9	12 9	10 6	8 1	2 2	5 5
3 persons	15 8	3 3	1 7	4 8	5 9	2 3	8 8
4 persons	12 3	1 1	5 5	2 6	5 7	2 4	1 0
5 persons	7 6	... ..	2 2	6 6	4 0	1 7	8 8
6 persons or more	11 5	... ..	2 2	9 9	5 6	3 6	1 4
Owner occupied	33 7	2 2	1 2	3 3	17 1	7 9	4 0
1 person	2 4	1 1	5 5	5 5	7 7	4 4	1 1
2 persons	8 5	1 1	5 5	1 6	4 4	1 5	4 4
3 persons	6 6	... ..	1 1	7 7	3 6	1 5	7 7
4 persons	6 8	... ..	... ..	4 4	3 7	1 8	9 9
5 persons	4 6	... ..	... ..	1 1	2 5	1 2	7 7
6 persons or more	4 9	... ..	... ..	1 1	2 2	1 5	1 1
Renter occupied	84 7	17 6	27 7	20 1	13 7	4 8	9 9
1 person	31 7	14 2	13 0	3 4	9 9	2 2	1 1
2 persons	28 7	2 9	12 4	9 0	3 6	7 7	1 1
3 persons	9 2	3 3	1 6	4 2	2 3	7 7	1 1
4 persons	5 5	1 1	4 4	2 2	2 0	6 6	1 1
5 persons	3 0	... ..	1 1	8 8	1 5	4 4	1 1
6 persons or more	6 6	... ..	2 2	5 5	3 5	2 1	3 3

Household Composition by Age of Head

All occupied units	118 5	17 8	28 9	23 4	30 8	12 8	4 8
Male head, wife present, no nonrelatives	63 8	2 4	11 7	13 5	22 6	9 6	3 9
Under 25 years	4 9	4 4	2 0	1 6	7 7	2 2	... ..
25 to 29 years	8 1	4 4	2 3	2 6	2 0	6 6	2 2
30 to 34 years	7 3	2 2	1 1	1 5	2 8	1 2	5 5
35 to 44 years	13 3	2 2	9 9	1 9	5 7	3 1	1 4
45 to 64 years	22 3	4 4	2 8	4 1	9 4	4 0	1 6
65 years and over	7 9	8 8	2 6	1 9	2 0	6 6	1 1
Other male head	17 2	5 6	5 6	2 8	2 0	9 9	3 3
Under 65 years	14 8	4 7	4 8	2 4	1 8	8 8	3 3
65 years and over	2 5	9 9	9 9	4 4	2 2	1 1	... ..
Female head	37 4	9 8	11 6	7 1	6 3	2 2	5 5
Under 65 years	27 5	6 5	7 4	5 6	5 6	2 0	5 5
65 years and over	9 9	3 3	4 2	1 4	7 7	3 3	1 1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CHICAGO CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	33 7	2	1 2	3 3	17 1	7 9	4 0
Male head, wife present, no nonrelatives	27 4	1	6	2 3	14 4	6 6	3 4
Under 25 years	5	-	...	1	2	1	...
25 to 29 years	1 8	-	...	2	9	4	5
30 to 34 years	3 2	...	...	2	1 7	9	2
35 to 44 years	7 8	...	1	3 9	2 2	1 2	1 2
45 to 64 years	12 0	...	2	1 1	6 5	2 7	1 4
65 years and over	2 1	...	2	3	1 1	5	2
Other male head	2 1	...	2	3	9	5	2
Under 65 years	1 8	...	1	2	8	4	...
65 years and over	3	...	...	1	1	...	...
Female head	4 2	1	5	7	1 8	8	3
Under 65 years	3 3	1	3	5	1 5	7	3
65 years and over	9	...	2	1	4	2	...
Renter occupied	84 7	17 6	27 7	20 1	13 7	4 8	9
Male head, wife present, no nonrelatives	36 4	2 4	11 2	11 2	8 2	3 0	5
Under 25 years	4 4	4	2 0	1 5	5	1	...
25 to 29 years	6 4	4	2 3	2 4	1 1	3	...
30 to 34 years	4 1	2	1 0	1 3	1 1	3	1
35 to 44 years	5 4	2	9	1 5	1 8	9	2
45 to 64 years	10 3	4	2 6	3 0	2 8	1 3	2
65 years and over	5 8	7	2 4	1 5	9	2	...
Other male head	15 1	5 5	5 5	2 5	1 1	4	1
Under 65 years	12 9	4 7	4 6	2 2	1 0	4	1
65 years and over	2 2	9	8	3	1	...	...
Female head	33 2	9 7	11 1	6 4	4 4	1 4	2
Under 65 years	24 2	6 4	7 1	5 1	4 1	1 3	2
65 years and over	9 0	3 2	4 0	1 3	3	1	...

NOT IN CHICAGO CITY

Plumbing Facilities

All occupied units	335 2	8 4	35 9	57 1	73 4	61 3	99 1
With all plumbing facilities	333 7	8 0	35 8	56 8	73 1	61 1	98 9
Lacking some or all plumbing facilities	1 4	3	2	4	2	1	2
Owner occupied	223 9	5	2 6	13 9	55 7	54 9	96 3
With all plumbing facilities	223 1	4	2 5	13 7	55 6	54 7	96 1
Lacking some or all plumbing facilities	7	1	1	2	1	1	2
Renter occupied	111 3	7 8	33 4	43 3	17 6	6 4	2 8
With all plumbing facilities	110 6	7 6	33 3	43 1	17 5	6 4	2 8
Lacking some or all plumbing facilities	7	3	1	2	1	...	...

Complete Bathrooms

All occupied units	333 6	8 3	35 8	56 9	73 0	60 8	98 7
1 and 1½	229 0	7 9	35 3	53 8	63 4	41 5	27 1
2 and 2½	92 8	1	2	2 7	9 1	18 4	62 2
3 or more	10 1	...	...	...	2	7	9 2
None or also used by another household	1 7	4	3	4	3	2	2
Owner occupied	222 4	5	2 6	13 6	55 5	54 3	95 9
1 and 1½	127 3	4	2 4	12 6	48 9	37 1	25 9
2 and 2½	84 4	1	1	8	6 3	16 4	60 8
3 or more	9 9	...	...	...	1	7	9 0
None or also used by another household	8	1	1	2	2	1	2
Renter occupied	111 2	7 8	33 2	43 3	17 5	6 5	2 8
1 and 1½	101 7	7 5	32 9	41 2	14 5	4 4	1 2
2 and 2½	8 4	...	1	1 9	2 8	2 0	1 4
3 or more	2	...	-	-	...	...	2
None or also used by another household	9	3	2	2	1	...	...

Persons

All occupied units	335 2	8 4	35 9	57 1	73 4	61 3	99 1
1 person	32 8	5 6	13 5	8 3	3 2	1 3	9
2 persons	83 1	2 2	18 3	24 9	17 2	11 0	9 6
3 persons	59 2	4	3 2	14 3	15 3	11 7	14 2
4 persons	69 8	1	6	7 3	17 6	17 0	27 3
5 persons	47 7	...	2	1 8	11 4	11 4	22 8
6 persons or more	42 5	1	2	6	8 7	8 8	24 2
Owner occupied	223 9	5	2 6	13 9	55 7	54 9	96 3
1 person	7 7	2	1 0	2 4	2 1	1 2	8
2 persons	38 5	1	1 1	6 5	11 7	9 8	9 3
3 persons	38 1	1	2	2 7	10 7	10 5	13 9
4 persons	57 6	...	1	1 4	14 3	15 3	26 5
5 persons	42 9	...	1	6	9 7	10 3	22 2
6 persons or more	39 0	...	1	2	7 3	7 8	23 6
Renter occupied	111 3	7 8	33 4	43 3	17 6	6 4	2 8
1 person	25 1	5 4	12 5	5 9	1 1	1	1
2 persons	44 6	2 0	17 2	18 3	5 5	1 2	3
3 persons	21 1	3	3 0	11 6	4 6	1 2	4
4 persons	12 2	1	5	5 8	3 3	1 8	8
5 persons	4 8	...	1	1 2	1 8	1 1	6
6 persons or more	3 5	...	1	4	1 4	1 0	7

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	335 2	8 4	35 9	57 1	73 4	61 3	99 1
Male head, wife present, no nonrelatives	275 2	2 1	19 3	40 3	63 7	55 9	93 8
Under 25 years	20 8	6	7 2	8 1	3 1	1 1	8
25 to 29 years	43 0	5	5 3	10 5	10 9	7 9	7 9
30 to 34 years	43 2	2	1 4	4 6	11 4	9 9	15 7
35 to 44 years	78 7	2	1 2	4 2	16 9	17 2	39 0
45 to 64 years	78 3	4	2 8	9 5	18 3	18 0	29 4
65 years and over	11 1	3	1 5	3 3	3 0	1 9	1 1
Other male head	22 9	3 2	6 7	5 8	3 3	1 7	2 3
Under 65 years	20 5	2 8	6 0	5 2	2 8	1 5	2 1
65 years and over	2 4	4	7	6	4	2	1
Female head	37 1	3 1	9 9	11 1	6 4	3 6	3 0
Under 65 years	29 0	2 0	7 3	8 8	5 3	3 1	2 7
65 years and over	8 1	1 1	2 7	2 3	1 2	6	3
Owner occupied	223 9	5	2 6	13 9	55 7	54 9	96 3
Male head, wife present, no nonrelatives	204 0	3	1 4	10 2	50 2	50 6	91 5
Under 25 years	4 2	...	1	9	1 6	9	7
25 to 29 years	24 1	...	1	5	7 8	7 0	7 6
30 to 34 years	34 9	...	2	1 0	9 5	9 0	15 3
35 to 44 years	69 8	...	2	1 3	14 5	15 6	38 1
45 to 64 years	64 2	1	6	3 9	14 5	16 4	28 7
65 years and over	6 7	...	2	1 6	2 2	1 7	1 1
Other male head	7 3	2	5	1 3	1 8	1 4	2 0
Under 65 years	6 3	1	4	1 0	1 6	1 3	1 9
65 years and over	9	...	1	3	3	2	1
Female head	12 6	1	7	2 4	3 8	2 8	2 8
Under 65 years	10 1	1	5	1 7	3 0	2 4	2 5
65 years and over	2 5	1	2	7	8	5	3
Renter occupied	111 3	7 8	33 4	43 3	17 6	6 4	2 8
Male head, wife present, no nonrelatives	71 2	1 9	17 9	30 1	13 5	5 4	2 4
Under 25 years	16 7	6	7 1	7 2	1 5	2	1
25 to 29 years	18 8	5	5 2	9 0	3 2	8	2
30 to 34 years	8 3	2	1 2	3 6	1 9	9	4
35 to 44 years	8 9	1	1 1	2 9	2 4	1 5	9
45 to 64 years	14 1	3	2 1	5 6	3 7	1 6	7
65 years and over	4 4	2	1 2	1 8	8	2	1
Other male head	15 6	3 0	6 2	4 5	1 4	3	2
Under 65 years	14 2	2 7	5 6	4 1	1 3	3	2
65 years and over	1 5	3	6	3	2	...	...
Female head	24 5	2 9	9 3	8 6	2 7	8	2
Under 65 years	18 9	1 9	6 8	7 0	2 3	7	2
65 years and over	5 6	1 0	2 5	1 6	4	1	...

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

1969 income of families and primary individuals								
	Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
All occupied units	453 6	31 8	21 9	30 1	67 2	140 1	121 1	41 5
Male head, wife present, no nonrelatives	339 0	7 2	8 2	13 2	42 9	119 3	110 5	37 7
Under 25 years	25 7	8	1 8	2 8	6 9	10 4	2 9	1
25 to 29 years	51 1	8	8	2 0	8 9	23 9	13 5	1 3
30 to 34 years	50 6	6	6	1 4	6 6	22 3	16 1	3 0
35 to 44 years	91 9	1 1	9	1 9	8 2	31 9	36 0	12 0
45 to 64 years	100 6	1 2	1 4	2 8	9 4	27 4	39 2	19 2
65 years and over	19 0	2 7	2 7	2 4	2 9	3 4	2 9	2 1
Other male head	40 1	5 1	2 8	4 0	8 7	10 7	6 3	2 6
Under 65 years	35 2	3 0	2 1	3 5	8 2	10 3	5 8	2 4
65 years and over	4 9	2 1	7	5	5	4	4	2
Female head	74 5	19 5	10 9	13 0	15 6	10 2	4 3	1 2
Under 65 years	56 6	9 9	8 4	11 3	13 9	8 8	3 5	8
65 years and over	18 0	9 6	2 5	1 7	1 7	1 4	8	3
Owner occupied	257 6	7 8	5 7	8 4	28 4	88 5	87 2	31 6
Male head, wife present, no nonrelatives	231 4	3 2	3 0	5 3	23 6	82 8	83 5	30 1
Under 25 years	4 6	1	2	4	1 1	2 1	6	..
25 to 29 years	25 9	3	2	5	4 2	13 3	6 7	7
30 to 34 years	38 1	4	2	6	4 4	17 7	12 4	2 5
35 to 44 years	77 6	7	5	9	6 0	27 5	31 3	10 8
45 to 64 years	76 3	7	7	1 7	6 4	20 5	30 9	15 2
65 years and over	8 8	1 0	1 2	1 1	1 5	1 7	1 4	9
Other male head	9 4	1 0	4	6	1 8	2 6	2 0	9
Under 65 years	8 1	6	2	5	1 7	2 5	1 8	9
65 years and over	1 2	4	2	1	1	1	2	1
Female head	16 9	3 6	2 2	2 5	3 1	3 1	1 8	5
Under 65 years	13 4	2 2	1 7	2 3	2 8	2 6	1 5	4
65 years and over	3 4	1 4	5	3	3	5	3	1
Renter occupied	196 0	24 0	16 2	21 7	38 7	51 7	33 9	9 9
Male head, wife present, no nonrelatives	107 6	4 0	5 1	7 9	19 4	36 5	27 1	7 6
Under 25 years	21 1	8	1 6	2 4	5 8	8 3	2 1	1
25 to 29 years	25 2	5	6	1 5	4 7	10 6	6 9	5
30 to 34 years	12 4	2	4	8	2 2	4 6	3 7	6
35 to 44 years	14 3	3	4	1 0	2 2	4 5	4 6	1 3
45 to 64 years	24 3	5	7	1 1	3 0	6 9	8 3	3 9
65 years and over	10 2	1 7	1 4	1 3	1 4	1 7	1 5	1 2
Other male head	30 8	4 2	2 4	3 3	6 9	8 0	4 2	1 7
Under 65 years	27 1	2 4	1 9	3 0	6 5	7 8	4 0	1 5
65 years and over	3 7	1 7	5	3	4	7	2	2
Female head	57 7	15 8	8 7	10 4	12 5	7 1	2 6	6
Under 65 years	43 1	7 6	6 7	9 0	11 0	6 2	2 1	4
65 years and over	14 5	8 2	2 0	1 4	1 4	9	5	2

Value of Property

Specified owner occupied ¹	223 1	5 3	3 8	5 7	22 6	78 4	79 2	28 1
Less than \$5,000	1	..	..	..	..	..	..	..
\$5,000 to \$9,999	6	1	..	1	1	2	1	..
\$10,000 to \$14,999	3 1	3	2	3	7	1 1	5	..
\$15,000 to \$19,999	20 5	8	7	1 2	4 5	8 6	4 1	4
\$20,000 to \$24,999	40 5	1 1	9	1 4	6 6	18 7	10 6	1 1
\$25,000 to \$34,999	75 4	1 6	1 1	1 6	7 4	32 5	27 6	3 6
\$35,000 or more	82 9	1 4	8	1 1	3 3	17 2	36 1	23 0

Gross Rent As Percentage of Income

Specified renter occupied ²	195 3	23 9	16 1	21 6	38 6	51 5	33 8	9 9
Less than 10 percent	8 9	..	..	1	2	9	2 9	4 8
10 to 14 percent	32 3	..	1	4	1 8	8 3	18 2	3 6
15 to 19 percent	40 3	1	4	1 6	4 9	23 4	8 9	1 1
20 to 24 percent	31 4	2	1 0	2 2	13 0	12 6	2 3	2
25 to 34 percent	32 8	1 2	2 6	8 5	14 7	4 8	9	1
35 percent or more	43 6	19 3	11 8	8 5	3 2	7	1	..
Not computed	5 8	3 2	2	3	9	8	4	1

IN CHICAGO CITY

Household Composition by Age of Head

All occupied units	118 5	16 3	9 8	12 4	21 2	28 6	21 7	8 4
Male head, wife present, no nonrelatives	63 8	2 6	3 1	4 3	10 4	19 6	17 3	6 5
Under 25 years	4 9	2	5	6	1 2	1 7	5	..
25 to 29 years	8 1	3	3	6	1 6	2 9	2 3	3
30 to 34 years	7 3	1	3	4	1 3	2 7	2 0	4
35 to 44 years	13 3	3	4	7	2 2	4 6	4 0	1 1
45 to 64 years	22 3	4	7	1 1	2 9	6 2	7 3	3 7
65 years and over	7 9	1 3	1 0	9	1 1	1 4	1 2	1 1
Other male head	17 2	2 8	1 3	1 8	3 4	4 1	2 6	1 3
Under 65 years	14 8	1 5	1 0	1 6	3 2	3 9	2 4	1 1
65 years and over	2 5	1 3	3	2	2	2	2	2
Female head	37 4	10 9	5 4	6 3	7 4	5 0	1 9	6
Under 65 years	27 5	5 0	4 2	5 5	6 6	4 3	1 6	4
65 years and over	9 9	5 9	1 2	8	8	7	3	2
Owner occupied	33 7	1 6	1 3	1 9	5 3	10 9	9 7	3 0
Male head, wife present, no nonrelatives	27 4	5	8	1 1	4 0	9 6	8 8	2 7
Under 25 years	5	..	..	..	1	2	1	..
25 to 29 years	1 8	..	..	1	5	7	9	..
30 to 34 years	3 2	..	1	1	1	1 4	2	..
35 to 44 years	7 8	1	1	1	1 1	3 2	2 7	6
45 to 64 years	12 0	1	2	5	1 6	3 7	4 3	1 7
65 years and over	2 1	2	3	2	4	4	3	2
Other male head	2 1	2	1	2	4	5	5	2
Under 65 years	1 8	2	..	2	3	5	4	2
65 years and over	3	1	..	..	..	..	..	..
Female head	4 2	8	5	6	9	8	5	2
Under 65 years	3 3	4	3	6	8	7	4	1
65 years and over	9	4	1	1	1	1	..	..

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

IN CHICAGO CITY—Continued

Household Composition by Age of Head—Continued

Male head, wife present, no nonrelatives	100.0
Under 25 years	1.0
25 to 29 years	1.0
30 to 34 years	1.0
35 to 39 years	1.0
40 to 44 years	1.0
45 to 49 years	1.0
50 to 54 years	1.0
55 to 59 years	1.0
60 to 64 years	1.0
65 years and over	1.0
Other male head	1.0
Under 65 years	1.0
65 years and over	1.0
Female head	1.0
Under 65 years	1.0
65 years and over	1.0

Value of Property

Specified owner occupied ¹	
Less than \$5,000	
\$5,000 to \$9,999	
\$10,000 to \$14,999	
\$15,000 to \$19,999	
\$20,000 to \$24,999	
\$25,000 to \$34,999	
\$35,000 or more	

Gross Rent As Percentage of Income

Specified renter occupied ²
Less than 10 percent
10 to 14 percent
15 to 19 percent
20 to 24 percent
25 to 34 percent
35 percent or more
Not computed

NOT IN CHICAGO CITY

Household Composition by Age of Head

All occupied units	100
Male head, wife present, no nonrelatives	35
Under 25 years	1
25 to 29 years	1
30 to 34 years	1
35 to 44 years	1
45 to 64 years	1
65 years and over	1
Other male head	1
Under 65 years	1
65 years and over	1
Female head	1
Under 65 years	1
65 years and over	1

Owner occupied	100
Male head, wife present, no nonrelatives	100
Under 25 years	25
25 to 29 years	25
30 to 34 years	25
35 to 44 years	25
45 to 64 years	25
65 years and over	25
Other male head	100
Under 65 years	25
65 years and over	25
Female head	100
Under 65 years	25
65 years and over	25

Male head, wife present, no nonrelatives	.....
Under 25 years	.....
25 to 29 years	.....
30 to 34 years	.....
35 to 44 years	.....
45 to 64 years	.....
65 years and over	.....
Other male head	.....
Under 65 years	.....
65 years and over	.....
Female head	.....
Under 65 years	.....
65 years and over	.....

Value of Property

Specified owner occupied ¹
Less than \$5,000
\$5,000 to \$9,999
\$10,000 to \$14,999
\$15,000 to \$19,999
\$20,000 to \$24,999
\$25,000 to \$34,999
\$35,000 or more

1969 income of families and primary individuals							
	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
Total							
84 7	14 7	8 5	10 4	16 0	17 7	12 0	5 4
36 4	2 1	2 3	3 2	6 3	10 0	8 5	3 9
4 4	2	5	6	1 1	1 6	5	...
6 4	2	2	5	1 2	2 2	1 8	2
4 1	2	2	3	8	1 3	1 1	2
5 4	2	3	5	1 1	1 5	1 3	5
10 3	3	4	6	1 3	2 6	3 0	2 0
5 8	1 1	7	6	7	1 0	9	8
15 1	2 6	1 2	1 6	3 1	3 5	2 1	1 1
12 9	1 4	1 0	1 4	2 9	3 4	2 0	9
2 2	1 2	3	2	2	2	1	1
33 2	10 1	4 9	5 7	6 5	4 1	1 4	5
24 2	4 5	3 9	4 9	5 8	3 6	1 1	3
9 0	5 5	1 1	8	7	5	3	1
23 2	8	7	1 1	3 7	8 2	7 1	1 5
...	-	-	-	...	-
1	...	...	...	...	...	...	...
4	1	...	...	1	1	1	...
4 2	2	2	3	1 0	1 4	9	1
7 7	2	2	3	1 4	3 1	2 2	3
7 7	2	2	3	9	2 9	2 7	4
3 1	1	...	1	3	8	1 1	7
84 5	14 7	8 5	10 4	15 9	17 7	12 0	5 4
4 5	...	-	...	1	6	1 3	2 5
13 0	-	...	3	1 3	3 3	6 3	1 9
15 3	...	3	1 3	2 4	7 6	3 1	7
12 7	1	8	1 4	5 3	4 0	8	2
14 3	9	2 1	4 0	5 3	1 6	4	1
22 2	11 8	5 2	3 4	1 4	4	...	...
2 4	1 8	1	1	2	2	1	...
335 2	15 5	12 0	17 8	46 0	111 5	99 4	33 1
275 2	4 5	5 0	8 9	32 5	99 7	93 3	31 2
20 8	6	1 3	2 2	5 7	8 7	2 3	1
43 0	5	5	1 4	7 3	21 0	11 3	1 0
43 2	5	4	9	5 2	19 6	14 1	2 6
78 7	8	5	1 2	6 0	27 3	32 0	10 9
78 3	8	8	1 7	6 5	21 1	32 0	15 5
11 1	1 4	1 6	1 5	1 8	2 0	1 7	1 3
22 9	2 3	1 5	2 2	5 0	6 6	3 7	1 3
20 5	1 5	1 1	1 9	5 0	6 4	3 4	1 3
2 4	8	4	3	3	2	3	1
37 1	9 6	5 5	6 7	8 2	5 2	2 4	5
29 0	4 9	4 2	5 8	7 3	4 5	2 0	4
8 1	3 7	1 4	8	9	7	5	1
223 9	6 3	4 4	6 5	23 2	77 5	77 5	28 5
204 0	2 7	2 2	4 2	19 5	73 2	74 7	27 4
4 2	1	1	3	1 0	1 9	7	...
24 1	3	1	5	3 8	12 6	6 2	7
34 9	3	2	5	3 9	16 3	11 5	2 3
69 8	6	3	7	4 9	24 3	28 6	10 2
64 2	6	5	1 2	4 8	16 9	26 7	13 6
6 7	8	9	9	1 1	1 3	1 1	7
7 3	7	4	4	1 4	2 1	1 5	7
6 3	4	2	3	1 3	2 0	1 4	7
9	3	2	1	1	1	1	...
12 6	2 9	1 8	1 9	2 2	2 2	1 3	4
10 1	1 8	1 3	1 7	2 1	1 9	1 0	3
2 5	1 1	4	2	2	3	3	1
111 3	9 2	7 7	11 3	22 8	34 0	21 9	4 5
71 2	1 9	2 8	4 8	13 0	26 5	18 6	3 7
16 7	5	1 2	1 8	4 7	6 8	1 6	1
18 8	2	4	9	3 5	8 4	5 1	3
8 3	1	2	4	1 1	3 3	2 6	3
8 9	1	2	4	1 1	3 0	3 3	7
14 1	2	2	5	1 7	4 3	5 3	1 9
4 4	6	7	7	7	7	6	4
15 6	1 6	1 1	1 7	3 8	4 5	2 1	6
14 2	1 1	9	1 6	3 6	4 4	2 0	6
1 5	6	2	2	2	1	1	...
24 5	5 7	3 7	4 8	5 9	3 0	1 1	2
18 9	3 1	2 8	4 1	5 2	2 6	9	1
5 6	2 6	9	6	7	4	2	1
200 0	4 5	3 0	4 6	18 9	70 2	72 1	26 6
1	...	...	...	...	...	...	...
5	1	...	1	1	1	4	...
2	6	2	7	7	1 1	1	...
16 3	2	5	9	3 6	7 2	3 3	3
32 7	9	7	1 1	5 2	15 7	8 4	8
67 7	1 4	9	1 4	6 5	29 6	24 9	3
79 8	1 3	8	1 0	3 0	16 4	35 0	22

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CHICAGO CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied²

Less than 10 percent

10 to 14 percent

15 to 19 percent

20 to 24 percent

25 to 34 percent

35 percent or more

Not computed

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
110 7	9 2	7 6	11 2	22 7	33 8	21 8	4 5
4 4	-	...	1	...	3	1 6	2 3
19 3	-	...	1	5	5 0	11 9	1 7
25 0	...	1	3	2 5	15 9	5 9	4
18 7	1	1	8	7 7	8 5	1 4	1
18 4	2	6	4 6	9 4	3 2	5	...
21 4	7 5	6 6	5 1	1 9	3	1	-
3 4	1 4	2	3	7	5	3	...

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

**The Standard Metropolitan
Statistical Area**

TOTAL							
Specified owner occupied¹	223 1	7	3 1	20 5	40 5	75 4	82 9
Rooms							
1 and 2 rooms	2	••	••	••	••	1	••
3 rooms	6	••	1	2	1	1	1
4 rooms	4 9	2	6	1 4	1 5	9	3
5 rooms	61 9	2	1 6	12 8	21 5	21 5	4 4
6 rooms	57 8	2	7	4 6	12 7	26 6	13 1
7 rooms or more	97 7	1	2	1 5	4 6	26 2	65 1
Persons							
1 person	4 6	1	2	8	1 1	1 4	1 0
2 persons	34 0	2	7	3 5	6 5	12 2	11 0
3 persons	38 5	1	5	3 5	7 4	13 7	13 3
4 persons	59 6	1	6	4 9	10 4	21 4	22 3
5 persons	44 7	••	6	3 6	7 8	14 5	18 2
6 persons or more	41 7	2	6	4 3	7 3	12 3	17 1
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	205 9	5	2 6	17 9	36 5	70 1	78 4
Under 25 years	3 2	••	1	6	9	1 2	4
25 to 29 years	22 9	••	3	2 6	5 4	9 7	4 9
30 to 34 years	35 4	1	4	3 2	6 9	13 7	11 1
35 to 44 years	72 8	2	7	5 6	11 7	22 8	31 9
45 to 64 years	65 6	2	8	4 9	10 4	20 9	28 4
65 years and over	6 0	••	2	9	1 2	1 9	1 7
Other male head	6 3	1	2	9	1 3	1 9	1 9
Under 65 years	5 5	••	2	8	1 1	1 7	1 8
65 years and over	7 2	••	••	1	2	2	2
Female head	10 9	1	4	1 8	2 6	3 4	2 6
Under 65 years	9 1	1	3	1 5	2 2	2 8	2 3
65 years and over	1 9	••	1	3	5	7	4
IN CHICAGO CITY							
Specified owner occupied¹	23 2	1	4	4 2	7 7	7 7	3 1
Rooms							
1 and 2 rooms	••	-	-	••	••	••	••
3 rooms	1	-	••	••	••	••	••
4 rooms	7	••	••	2	2	2	••
5 rooms	13 0	••	2	2 7	5 1	4 2	8
6 rooms	6 0	1	1	9	1 9	2 1	9
7 rooms or more	3 3	••	••	3	5	1 1	1 4
Persons							
1 person	8	••	••	2	3	2	1
2 persons	4 6	••	1	8	1 5	1 6	6
3 persons	4 7	••	1	8	1 5	1 6	7
4 persons	5 3	••	1	8	1 8	1 8	8
5 persons	3 7	••	1	6	1 4	1 1	5
6 persons or more	4 0	••	1	9	1 4	1 3	4
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	19 7	1	2	3 4	6 6	6 7	2 7
Under 25 years	2	••	••	1	1	1	••
25 to 29 years	1 2	••	••	2	4	4	1
30 to 34 years	2 6	••	••	5	9	9	3
35 to 44 years	6 3	••	1	1 2	2 3	1 9	8
45 to 64 years	8 4	••	1	1 2	2 7	3 1	1 3
65 years and over	1 0	••	••	2	3	3	2
Other male head	1 2	••	••	2	4	4	2
Under 65 years	1 0	••	••	2	4	3	1
65 years and over	2	-	••	••	••	1	••
Female head	2 3	••	1	5	7	6	2
Under 65 years	1 9	••	1	5	6	5	2
65 years and over	4	••	••	1	1	2	1
NOT IN CHICAGO CITY							
Specified owner occupied¹	200 0	6	2 8	16 3	32 7	67 7	79 8
Rooms							
1 and 2 rooms	2	••	••	••	••	••	••
3 rooms	5	••	1	1	1	1	1
4 rooms	4 2	2	6	1 1	1 3	7	2
5 rooms	48 9	2	1 4	10 1	16 4	17 3	3 6
6 rooms	51 9	1	6	3 8	10 7	24 5	12 2
7 rooms or more	94 4	••	1	1 2	4 1	25 1	63 7
Persons							
1 person	3 8	1	2	7	9	1 1	9
2 persons	29 4	2	6	2 7	5 0	10 5	10 4
3 persons	33 8	1	4	2 7	5 9	12 2	12 6
4 persons	54 3	1	5	4 0	8 6	19 5	21 6
5 persons	41 0	••	5	2 9	6 4	13 3	17 7
6 persons or more	37 7	1	6	3 4	5 9	11 0	16 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**—Continued

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN CHICAGO CITY—Continued

Household Composition By Age of Head

Male head, wife present, no nonrelatives	186 2	4	2 3	14 5	29 9	63 4	75 7
Under 25 years	2 9	••	1	6	8	1 1	4
25 to 29 years	21 7	••	3	2 3	5 0	9 3	4 8
30 to 34 years	32 9	1	4	2 8	6 1	12 8	10 8
35 to 44 years	66 5	1	7	4 4	9 4	20 8	31 1
45 to 64 years	57 2	1	7	3 7	7 7	17 9	27 1
65 years and over	5 0	••	2	7	1 0	1 6	1 6
Other male head	5 1	1	2	6	9	1 5	1 8
Under 65 years	4 5	••	2	6	8	1 4	1 6
65 years and over	6	••	••	1	1	2	1
Female head	8 7	1	3	1 2	1 9	2 8	2 4
Under 65 years	7 2	1	2	1 0	1 5	2 3	2 1
65 years and over	1 5	••	1	2	4	5	3

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	195 3	4 6	5 3	7 8	35 8	83 2	55 5	3 1
Rooms								
1 and 2 rooms	25 3	2 3	1 5	1 2	9 5	8 0	2 6	3
3 rooms	60 9	1 9	1 5	8	14 6	30 5	11 2	3
4 rooms	63 2	3	1 4	1 4	6 9	35 0	17 7	6
5 rooms	31 1	1	8	3 3	2 9	7 7	15 6	8
6 rooms	11 1	...	1	1 0	1 6	1 7	6 1	6
7 rooms or more	3 6	...	...	1	3	3	2 2	6
Units in Structure								
1	13 0	2	2	5	1 7	3 2	6 1	1 2
2 to 4	23 5	1	5	9	5 4	10 2	5 5	9
5 to 19	70 6	3	5	1 0	14 4	40 1	14 0	4
20 or more	87 4	4 0	4 1	5 2	14 1	29 6	29 8	6
Mobile home or trailer	7	...	1	2	2	1	...	1
Persons								
1 person	56 7	4 0	2 0	1 5	14 8	23 1	10 9	4
2 persons	73 1	4	1 5	1 0	11 2	35 2	22 9	9
3 persons	30 2	1	5	5	4 2	14 5	10 0	4
4 persons	17 6	...	5	8	2 2	6 7	6 9	6
5 persons	7 7	...	3	8	1 0	2 1	3 0	4
6 persons or more	10 0	...	6	3 3	2 4	1 5	1 9	4
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	107 1	4	1 7	2 7	16 1	48 7	35 0	2 4
Under 25 years	21 1	-	2	2	4 8	13 2	2 5	1
25 to 29 years	25 1	...	2	4	3 6	14 1	6 6	2
30 to 34 years	12 3	...	1	5	1 8	5 3	4 1	5
35 to 44 years	14 2	1	2	8	1 9	4 6	5 9	7
45 to 64 years	24 2	1	3	7	2 6	8 1	11 8	7
65 years and over	10 2	2	8	2	1 4	3 3	4 0	3
Other male head	30 7	8	9	1 0	7 1	12 2	8 4	3
Under 65 years	27 0	2	6	8	6 3	11 2	7 6	3
65 years and over	3 6	6	3	1	8	1 0	8	...
Female head	57 5	3 4	2 7	4 1	12 6	22 2	12 1	4
Under 65 years	43 0	4	1 7	3 6	9 9	17 7	9 3	3
65 years and over	14 5	3 0	1 0	5	2 7	4 5	2 8	2

IN CHICAGO CITY

Specified renter occupied ¹	84 5	3 8	4 6	6 3	17 8	29 3	22 0	7
Rooms								
1 and 2 rooms	17 5	2 0	1 2	6	5 8	5 8	2 0	1
3 rooms	27 6	1 6	1 3	6	5 1	11 3	7 5	2
4 rooms	20 1	1	1 3	1 0	3 5	8 2	5 7	2
5 rooms	13 7	...	7	3 1	1 9	3 0	4 8	1
6 rooms	4 8	...	1	9	1 2	9	1 6	1
7 rooms or more	9	...	...	1	2	1	3	1
Units in Structure								
1	2 8	1	1	2	6	9	8	1
2 to 4	7 1	...	3	5	2 3	2 6	1 2	1
5 to 19	17 5	1	3	7	4 6	9 1	2 7	1
20 or more	57 0	3 5	3 8	4 9	10 3	16 8	17 4	4
Mobile home or trailer	1	-	...	...	...	...	...	-
Persons								
1 person	31 7	3 4	1 6	9	7 8	11 2	6 7	2
2 persons	28 7	3	1 3	6	4 6	11 1	10 5	3
3 persons	9 2	1	4	3	1 8	3 7	2 7	1
4 persons	5 5	...	4	6	1 2	1 7	1 4	1
5 persons	2 9	...	3	7	6 6	8	5	...
6 persons or more	6 6	...	5	3 1	1 8	8	2	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	36 3	2	1 5	2 2	6 9	13 5	11 4	5
Under 25 years	4 4	-	1	1	1 3	2 4	4	...
25 to 29 years	6 4	...	2	3	1 5	3 2	1 3	...
30 to 34 years	4 1	...	1	4	9	1 6	1 0	1
35 to 44 years	5 4	...	1	7	1 1	1 7	1 5	1
45 to 64 years	10 2	1	3	5	1 4	3 0	4 8	2
65 years and over	5 8	1	7	1	8	1 7	2 4	...
Other male head	15 1	7	6	6	3 5	5 1	4 4	1
Under 65 years	12 9	2	3	6	3 1	4 7	3 9	1
65 years and over	2 2	5	3	1	4	4	5	...
Female head	33 1	2 8	2 4	3 5	7 4	10 7	6 2	1
Under 65 years	24 1	3	1 5	3 2	6 0	8 4	4 6	1
65 years and over	9 0	2 5	9	3	1 4	2 3	1 5	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN CHICAGO CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	110 7	8	7	1 5	18 0	53 9	33 5	2 4
Rooms								
1 and 2 rooms	7 8	3	3	6	3 7	2 3	5	1
3 rooms	33 3	3	2	3	9 5	19 1	3 7	2
4 rooms	43 1	1	1	4	3 3	26 8	12 0	6
5 rooms	17 5	1	1	2	1 0	4 7	10 8	4
6 rooms	6 3	...	...	1	4	8	4 5	5
7 rooms or more	2 7	...	...	...	1	2	1 9	5
Units in Structure								
1	10 2	1	1	2	1 1	2 4	5 3	1 0
2 to 4	16 4	1	2	4	3 1	7 6	4 4	7
5 to 19	53 1	1	1	3	9 8	31 0	11 4	3
20 or more	30 4	5	3	3	3 8	12 8	12 5	2
Mobile home or trailer	7	...	1	2	2	1	...	1
Persons								
1 person	25 0	6	4	7	7 0	11 9	4 2	2
2 persons	44 4	1	2	4	6 7	24 1	12 4	6
3 persons	21 0	1	1	1	2 3	10 8	7 2	3
4 persons	12 1	...	...	1	1 0	4 9	5 5	5
5 persons	4 7	...	...	1	5	1 3	2 5	4
6 persons or more	3 4	...	...	1	5	8	1 6	3
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	70 8	2	2	6	9 2	35 2	23 5	2 0
Under 25 years	16 6	...	...	1	3 5	10 8	2 1	1
25 to 29 years	18 8	...	...	1	2 2	11 0	5 3	1
30 to 34 years	8 3	...	...	1	9	3 7	3 1	4
35 to 44 years	8 8	...	1	1	8	2 9	4 4	6
45 to 64 years	14 0	...	...	1	1 2	5 1	7 0	5
65 years and over	4 4	1	1	1	6	1 7	1 6	2
Other male head	15 5	1	3	3	3 6	7 1	4 0	1
Under 65 years	14 1	1	2	3	3 2	6 5	3 7	1
65 years and over	1 4	1	...	1	4	6	3	...
Female head	24 4	5	3	6	5 2	11 6	5 9	3
Under 65 years	18 9	1	2	4	4 0	9 3	4 7	2
65 years and over	5 5	4	1	2	1 3	2 3	1 2	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area				The Standard Metropolitan Statistical Area			
	Total	In Chicago city	Not in Chicago city		Total	In Chicago city	Not in Chicago city
Units occupied by recent movers	451 1	227 1	223 9	YEAR STRUCTURE BUILT—Con.			
Same head in present and previous unit	353 5	174 8	178 7	Owner occupied	128 7	29 4	99 3
PLUMBING FACILITIES AND CONDITION				1969 or later	26 5	1 5	25 0
All occupied units	353 5	174 8	178 7	1965 to 1968	14 4	1 0	13 4
With all plumbing facilities	345 1	169 1	176 0	1960 to 1964	19 6	2 4	17 2
Not dilapidated	334 8	160 9	173 9	1950 to 1959	27 1	3 6	23 6
Dilapidated	10 3	8 1	2 1	1940 to 1949	9 7	3 6	6 1
Lacking some or all plumbing facilities	8 4	5 7	2 7	1939 or earlier	31 3	17 3	14 0
Not dilapidated	6 6	4 2	2 4	Renter occupied	224 8	145 4	79 4
Dilapidated	1 8	1 6	3 3	1969 or later	18 3	10 8	7 5
Owner occupied	128 7	29 4	99 3	1965 to 1968	24 1	10 0	14 1
With all plumbing facilities	128 7	29 4	99 3	1960 to 1964	26 6	7 9	18 5
Not dilapidated	127 1	28 9	98 2	1950 to 1959	16 0	6 8	9 2
Dilapidated	1 6	5 1	1 1	1940 to 1949	10 7	5 8	4 9
Lacking some or all plumbing facilities	—	—	—	1939 or earlier	129 1	104 2	24 9
Not dilapidated	—	—	—	HEATING EQUIPMENT			
Dilapidated	—	—	—	Steam or hot water	137 7	95 4	42 3
Renter occupied	224 8	145 4	79 4	Warm air furnace	167 2	44 8	122 4
With all plumbing facilities	216 4	139 7	76 7	Built-in electric units	14 3	6 9	7 4
Not dilapidated	207 7	132 1	75 7	Floor, wall, or pipeless furnace	3 2	1 6	1 6
Dilapidated	8 7	7 6	1 1	Other means	31 2	26 1	5 0
Lacking some or all plumbing facilities	8 4	5 7	2 7	None	—	—	—
Not dilapidated	6 6	4 2	2 4	PERSONS			
Dilapidated	1 8	1 6	3 3	All occupied units	353 5	174 8	178 7
COMPLETE BATHROOMS				1 person	55 0	39 0	16 0
1 and 1½	292 0	154 0	138 0	2 persons	89 4	41 3	48 1
2 or more	50 1	12 3	37 7	3 persons	59 2	29 0	30 3
None or also used by another household	11 4	8 5	3 0	4 persons	65 2	24 7	40 5
ROOMS				5 persons	40 2	17 7	22 5
All occupied units	353 5	174 8	178 7	6 persons or more	44 5	23 1	21 4
1 and 2 rooms	25 4	20 1	5 4	Median	3 0	2 7	3 3
3 rooms	44 5	26 6	17 8	Owner occupied	128 7	29 4	99 3
4 rooms	86 2	46 2	39 9	1 person	3 1	1 2	1 9
5 rooms	87 9	43 3	44 6	2 persons	25 8	3 8	22 0
6 rooms	64 3	31 3	33 0	3 persons	25 5	6 1	19 4
7 rooms or more	45 3	7 2	38 0	4 persons	27 4	6 0	21 4
Median	4 7	4 4	5 1	5 persons	22 5	4 6	18 0
Owner occupied	128 7	29 4	99 3	6 persons or more	24 3	7 6	16 6
1 and 2 rooms	—	—	—	Median	3 9	4 1	3 8
3 rooms	1 6	2 1	1 4	Renter occupied	224 8	145 4	79 4
4 rooms	10 2	3 2	7 0	1 person	51 9	37 8	14 1
5 rooms	40 0	11 0	28 9	2 persons	63 6	37 5	26 1
6 rooms	36 2	10 2	26 0	3 persons	33 7	22 8	10 9
7 rooms or more	40 7	4 7	36 0	4 persons	37 8	18 7	19 0
Median	5 8	5 5	6 0	5 persons	17 6	13 1	4 6
Renter occupied	224 8	145 4	79 4	6 persons or more	20 2	15 5	4 8
1 and 2 rooms	25 4	20 1	5 4	Median	2 5	2 4	2 5
3 rooms	42 9	26 4	16 5	PERSONS PER ROOM			
4 rooms	76 0	43 0	33 0	All occupied units	353 5	174 8	178 7
5 rooms	47 9	32 3	15 6	0.50 or less	135 5	63 9	71 6
6 rooms	28 0	21 1	7 0	0.51 to 1.00	179 0	88 7	90 3
7 rooms or more	4 6	2 6	2 0	1.01 to 1.50	29 7	16 7	13 0
Median	4 1	4 1	4 0	1.51 or more	9 4	5 6	3 8
Owner occupied	128 7	29 4	99 3	Owner occupied	128 7	29 4	99 3
1 and 2 rooms	—	—	—	0.50 or less	48 0	7 7	40 3
3 rooms	1 6	2 1	1 4	0.51 to 1.00	68 6	16 3	52 3
4 rooms	10 2	3 2	7 0	1.01 to 1.50	8 9	3 6	5 4
5 rooms	40 0	11 0	28 9	1.51 or more	3 2	1 8	1 3
6 rooms	36 2	10 2	26 0	Renter occupied	224 8	145 4	79 4
7 rooms or more	40 7	4 7	36 0	0.50 or less	87 5	56 2	31 3
Median	5 8	5 5	6 0	0.51 to 1.00	110 4	72 3	38 0
Renter occupied	224 8	145 4	79 4	1.01 to 1.50	20 8	13 1	7 7
1 and 2 rooms	25 4	20 1	5 4	1.51 or more	6 2	3 8	2 4
3 rooms	42 9	26 4	16 5	HOUSEHOLD COMPOSITION BY AGE OF HEAD			
4 rooms	76 0	43 0	33 0	All occupied units	353 5	174 8	178 7
5 rooms	47 9	32 3	15 6	Male head, wife present, no nonrelatives	255 3	103 0	152 3
6 rooms	28 0	21 1	7 0	Under 25 years	29 8	11 4	18 4
7 rooms or more	4 6	2 6	2 0	25 to 34 years	103 2	38 7	64 5
Median	4 1	4 1	4 0	35 to 44 years	56 7	24 1	32 6
Owner occupied	128 7	29 4	99 3	45 to 64 years	55 1	22 1	33 0
1 and 2 rooms	—	—	—	65 years and over	10 5	6 7	3 8
3 rooms	1 6	2 1	1 4	Other male head	37 1	26 7	10 4
4 rooms	10 2	3 2	7 0	Under 65 years	31 8	23 5	8 3
5 rooms	40 0	11 0	28 9	65 years and over	5 3	3 2	2 1
6 rooms	36 2	10 2	26 0	Female head	61 1	45 1	16 0
7 rooms or more	40 7	4 7	36 0	Under 65 years	52 3	40 9	11 4
Median	5 8	5 5	6 0	65 years and over	8 8	4 3	4 6
Renter occupied	224 8	145 4	79 4	Owner occupied	128 7	29 4	99 3
1 and 2 rooms	25 4	20 1	5 4	Male head, wife present, no nonrelatives	120 1	25 6	94 5
3 rooms	42 9	26 4	16 5	Under 25 years	4 5	5 0	4 0
4 rooms	76 0	43 0	33 0	25 to 34 years	46 7	6 6	40 0
5 rooms	47 9	32 3	15 6	35 to 44 years	34 9	9 5	25 0
6 rooms	28 0	21 1	7 0	45 to 64 years	30 8	7 7	23 1
7 rooms or more	4 6	2 6	2 0	65 years and over	3 1	1 2	1 9
Median	4 1	4 1	4 0	Other male head	2 4	8 1	1 6
Owner occupied	128 7	29 4	99 3	Under 65 years	2 1	8 1	1 3
1 and 2 rooms	—	—	—	65 years and over	3 3	—	3 3
3 rooms	1 6	2 1	1 4	Female head	6 2	3 0	3 2
4 rooms	10 2	3 2	7 0	Under 65 years	5 2	3 0	2 1
5 rooms	40 0	11 0	28 9	65 years and over	1 1	—	1 1
6 rooms	36 2	10 2	26 0				
7 rooms or more	40 7	4 7	36 0				
Median	5 8	5 5	6 0				
Renter occupied	224 8	145 4	79 4				
1 and 2 rooms	25 4	20 1	5 4				
3 rooms	42 9	26 4	16 5				
4 rooms	76 0	43 0	33 0				
5 rooms	47 9	32 3	15 6				
6 rooms	28 0	21 1	7 0				
7 rooms or more	4 6	2 6	2 0				
Median	4 1	4 1	4 0				
Owner occupied	128 7	29 4	99 3				
1 and 2 rooms	—	—	—				
3 rooms	1 6	2 1	1 4				
4 rooms	10 2	3 2	7 0				
5 rooms	40 0	11 0	28 9				
6 rooms	36 2	10 2	26 0				
7 rooms or more	40 7	4 7	36 0				
Median	5 8	5 5	6 0				
Renter occupied	224 8	145 4	79 4				
1 and 2 rooms	25 4	20 1	5 4				
3 rooms	42 9	26 4	16 5				
4 rooms	76 0	43 0	33 0				
5 rooms	47 9	32 3	15 6				
6 rooms	28 0	21 1	7 0				
7 rooms or more	4 6	2 6	2 0				
Median	4 1	4 1	4 0				
Owner occupied	128 7	29 4	99 3				
1 and 2 rooms	—	—	—				
3 rooms	1 6	2 1	1 4				
4 rooms	10 2	3 2	7 0				
5 rooms	40 0	11 0	28 9				
6 rooms	36 2	10 2	26 0				
7 rooms or more	40 7	4 7	36 0				
Median	5 8	5 5	6 0				
Renter occupied	224 8	145 4	79 4				
1 and 2 rooms	25 4	20 1	5 4				
3 rooms	42 9	26 4	16 5				
4 rooms	76 0	43 0	33 0				
5 rooms	47 9	32 3	15 6				
6 rooms	28 0	21 1	7 0				
7 rooms or more	4 6	2 6	2 0				
Median	4 1	4 1	4 0				
Owner occupied	128 7	29 4	99 3				
1 and 2 rooms	—	—	—				
3 rooms	1 6	2 1	1 4				

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

	Total	In Chicago city	Not in Chicago city
Renter occupied	224 8	145 4	79 4
Male head, wife present, no nonrelatives	135 2	77 4	57 8
Under 25 years	25 3	10 9	14 4
25 to 34 years	56 5	32 1	24 4
35 to 44 years	21 8	14 6	7 2
45 to 64 years	24 3	14 3	9 9
65 years and over	7 4	5 5	1 9
Other male head	34 8	25 9	8 8
Under 65 years	29 7	22 8	7 0
65 years and over	5 0	3 2	1 9
Female head	54 9	42 1	12 8
Under 65 years	47 1	37 8	9 3
65 years and over	7 8	4 3	3 5

PERSONS 65 YEARS OLD AND OVER

None	320 9	156 1	164 8
1 person	24 7	14 8	9 9
2 persons	7 9	3 8	4 0
3 persons or more	-	-	-

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	158 4	89 5	68 9
With own children under 18	195 1	85 3	109 9
Under 6 years only	71 2	25 7	45 5
1	35 6	15 4	20 3
2	26 3	6 4	19 9
3 or more	9 3	3 9	5 4
6 to 17 years only	72 9	36 5	36 4
1	24 2	12 0	12 2
2	19 6	11 0	8 6
3 or more	29 1	13 4	15 6
Both age groups	51 1	23 1	28 0
2	13 2	3 9	9 4
3 or more	37 8	19 3	18 6

PRESENCE OF NONRELATIVES

No nonrelatives	346 6	169 5	177 1
With nonrelatives	6 9	5 3	1 6
With roomers, boarders and lodgers	2 2	1 4	8

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	2 3	2 1	3
Elementary:			
Less than 8 years	23 8	18 4	5 4
8 years	26 0	14 9	11 0
High school:			
1 to 3 years	56 1	31 3	24 7
4 years	116 3	57 5	58 8
College:			
1 to 3 years	53 5	27 7	25 8
4 years or more	75 6	22 8	52 8
Median	12.6	12.4	12.8

INCOME IN 1970

All occupied units	353 5	174 8	178 7
Less than \$2,000	12 5	9 1	3 5
\$2,000 to \$2,999	15 0	11 9	3 0
\$3,000 to \$3,999	11 9	8 8	3 2
\$4,000 to \$4,999	14 9	10 6	4 3
\$5,000 to \$5,999	20 1	16 6	3 5
\$6,000 to \$6,999	23 6	17 0	6 6
\$7,000 to \$9,999	69 2	36 3	32 8
\$10,000 to \$14,999	99 4	39 9	59 6
\$15,000 to \$24,999	72 1	20 9	51 2
\$25,000 or more	14 7	3 6	11 1
Median	10500	8100	12700
Owner occupied	128 7	29 4	99 3
Less than \$2,000	1 0	2	8
\$2,000 to \$2,999	3	-	3
\$3,000 to \$3,999	8	5	3
\$4,000 to \$4,999	3	-	-
\$5,000 to \$5,999	2 0	1 2	8
\$6,000 to \$6,999	1 8	1 2	5
\$7,000 to \$9,999	4 4	1 7	2 7
\$10,000 to \$14,999	19 3	7 4	11 8
\$15,000 to \$24,999	44 9	9 3	35 7
\$25,000 or more	42 7	6 5	36 2
Median	11 4	1 2	10 3
	13900	11200	14600
Renter occupied	224 8	145 4	79 4
Less than \$2,000	11 5	8 8	2 7
\$2,000 to \$2,999	14 7	11 9	2 7
\$3,000 to \$3,999	11 2	8 3	2 9
\$4,000 to \$4,999	12 9	9 4	3 5
\$5,000 to \$5,999	18 3	15 4	2 9
\$6,000 to \$6,999	19 2	15 3	3 9
\$7,000 to \$9,999	49 9	28 9	21 0
\$10,000 to \$14,999	54 5	30 6	23 9
\$15,000 to \$24,999	29 3	14 3	15 0
\$25,000 or more	3 3	2 5	8
Median	8500	7400	10000

MAIN REASON FOR LAST MOVE

Job related reasons	51 2	15 5	35 6
Family status	129 0	69 0	60 1
Housing	131 3	62 8	68 5
Other reasons	24 2	17 8	6 4
Reason not reported	17 8	9 7	8 1

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NUMBER OF MOVES IN 1969 OR LATER

All occupied units	353 5	174 8	178 7
1 move	283 7	137 7	146 0
2 moves	22 6	11 9	10 7
3 moves or more	8 5	2 0	6 4
Not reported	38 7	23 1	15 5
Owner occupied	128 7	29 4	99 3
1 move	112 5	26 3	86 2
2 moves	5 3	7	4 6
3 moves or more	1 9	-	1 9
Not reported	9 0	2 3	6 7
Renter occupied	224 8	145 4	79 4
1 move	171 3	111 4	59 8
2 moves	17 4	11 2	6 2
3 moves or more	6 6	2 0	4 6
Not reported	29 6	20 8	8 8

VALUE

Specified owner occupied ¹	108 6	20 3	88 3
Less than \$5,000	-	-	-
\$5,000 to \$7,499	-	-	-
\$7,500 to \$9,999	-	-	-
\$10,000 to \$12,499	1 9	5	1 3
\$12,500 to \$14,999	1 3	5	8
\$15,000 to \$17,499	6 0	3 1	2 9
\$17,500 to \$19,999	13 1	5 6	7 5
\$20,000 to \$24,999	17 5	3 6	13 9
\$25,000 to \$34,999	33 5	4 6	28 9
\$35,000 or more	35 3	2 5	32 8
Median	29300	20700	31100

VALUE-INCOME RATIO

Specified owner occupied ¹	108 6	20 3	88 3
Less than 1.5	17 2	3 2	14 0
1.5 to 1.9	27 0	4 8	22 2
2.0 to 2.4	23 8	5 8	17 9
2.5 to 2.9	18 3	1 5	16 9
3.0 to 3.9	14 1	3 1	11 0
4.0 or more	7 8	1 9	5 9
Not computed	3	-	3

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	37 6	3 3	34 3
Sold or offered for sale	35 4	3 3	32 2
Rented or offered for rent	1 6	-	1 6
Demolished or scheduled to be demolished	-	-	-
Moved to another site	-	-	-
Other	-	-	-
Not reported	5	-	5

CONTRACT RENT

Specified renter occupied ²	222 9	145 4	77 5
Less than \$40	1 0	1 0	-
\$40 to \$49	3 2	2 4	8
\$50 to \$59	2 4	2 1	3
\$60 to \$69	7 7	6 9	8
\$70 to \$79	10 2	7 2	2 9
\$80 to \$89	14 8	12 5	2 4
\$90 to \$99	14 9	6 5	2 4
\$100 to \$149	90 6	67 1	23 5
\$150 to \$199	49 3	19 4	29 9
\$200 or more	33 1	19 4	13 7
No cash rent	1 8	1 0	8
Median	134	125	159

GROSS RENT

Specified renter occupied ²	223 1	145 4	77 7
Less than \$40	3	3	-
\$40 to \$49	1 8	1 5	3
\$50 to \$59	3 8	3 0	8
\$60 to \$69	3 0	3 0	-
\$70 to \$79	5 4	4 9	5
\$80 to \$89	10 2	9 4	8
\$90 to \$99	11 1	8 4	2 6
\$100 to \$149	82 6	62 3	20 3
\$150 to \$199	61 1	30 6	30 5
\$200 or more	42 1	20 9	21 2
No cash rent	1 8	1 0	8
Median	145	133	172

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	223 1	145 4	77 7
Less than 10 percent	9 0	6 9	2 1
10 to 14 percent	35 7	26 5	9 2
15 to 19 percent	46 7	24 4	22 3
20 to 24 percent	34 4	21 0	13 4
25 to 34 percent	47 9	29 3	18 7
35 percent or more	46 1	34 9	11 3
Not computed	3 4	2 6	8
Different head in present and previous unit	97 6	52 3	45 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Chicago city	Not in Chicago city	Total	In Chicago city	Not in Chicago city	Total	In Chicago city	Not in Chicago city
Units occupied by recent movers	451 1	227 1	223 9	135 9	31 6	104 3	315 2	195 5	119 7
Same head in present and previous unit	353 5	174 8	178 7	128 7	29 4	99 3	224 8	145 4	79 4
Inside this SMSA	306 9	160 1	146 7	112 1	28 9	83 2	194 8	131 3	63 5
In Chicago city	181 9	148 3	33 6	50 0	28 1	21 8	131 9	120 1	11 8
Not in Chicago city	125 0	11 9	113 1	62 1	7	61 4	62 8	11 1	51 7
Inside different SMSA	36 0	10 3	25 7	13 9	—	13 9	22 0	10 3	11 8
In central city	16 0	5 6	10 4	4 3	—	4 3	11 7	5 6	6 1
Not in central city	20 0	4 7	15 3	9 6	—	9 6	10 3	4 7	5 7
Outside any SMSA	10 7	4 4	6 3	2 7	5	2 1	8 0	3 9	4 2
Same State	3 2	—	3 2	8	—	8	2 4	—	2 4
Different State	7 5	4 4	3 1	1 9	5	1 3	5 6	3 9	1 7
Owner occupied:									
Same head in present and previous unit	68 7	12 4	56 3	52 4	6 6	45 8	16 3	5 8	10 5
Inside this SMSA	53 5	11 4	42 1	40 7	6 6	34 0	12 8	4 8	8 1
In Chicago city	18 6	9 5	9 1	13 1	5 9	7 2	5 5	3 6	1 9
Not in Chicago city	34 9	1 9	33 0	27 5	7	26 8	7 4	1 2	6 2
Inside different SMSA	12 3	5	11 8	10 2	—	10 2	2 1	5	1 6
In central city	3 5	5	2 9	2 9	—	2 9	5	5	—
Not in central city	8 8	—	8 8	7 2	—	7 2	1 6	—	1 6
Outside any SMSA	2 9	2 4	5	1 6	—	1 6	1 3	5	8
Same State	1 6	—	1 6	8	—	8	8	—	8
Different State	1 3	5	8	8	—	8	5	5	—
Renter occupied:									
Same head in present and previous unit	284 8	162 4	122 4	76 2	22 8	53 5	208 6	139 6	68 9
Inside this SMSA	253 4	148 8	104 6	71 4	22 3	49 2	182 0	126 5	55 4
In Chicago city	163 3	138 8	24 5	36 8	22 3	14 6	126 5	116 6	9 9
Not in Chicago city	90 1	10 0	80 1	34 6	—	34 6	55 5	10 0	45 5
Inside different SMSA	23 7	9 8	13 9	3 8	—	3 8	19 9	9 8	10 1
In central city	12 5	5 1	7 4	1 3	—	1 3	11 2	5 1	6 1
Not in central city	11 1	4 7	6 5	2 4	—	2 4	8 7	4 7	4 0
Outside any SMSA	7 8	3 9	3 9	1 0	5	5	6 7	3 4	3 4
Same State	1 6	—	1 6	—	—	—	1 6	—	1 6
Different State	6 2	3 9	2 3	1 0	5	5	5 1	3 4	1 7
Different head in present and previous unit	97 6	52 3	45 2	7 2	2 3	5 0	90 3	50 1	40 3
Inside this SMSA	77 2	42 0	35 1	6 1	2 3	3 9	71 0	39 8	31 2
Outside this SMSA	20 4	10 3	10 1	1 1	—	1 1	19 3	10 3	9 0

Table R3. **Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	1 unit	2 units or more		Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	451 1	135 9	121 7	14 2	315 2	32 6	108 1	64 1	110 4
Same head in present and previous unit	353 5	128 7	115 5	13 2	224 8	27 3	80 2	44 4	72 9
Owner occupied	68 7	52 4	48 2	4 3	16 3	2 7	3 7	1 9	8 1
1	56 9	44 3	41 6	2 7	12 5	2 1	2 6	1 3	6 5
2 or more	9 9	7 3	5 8	1 5	2 6	3	8	5	1 0
Not reported	1 9	8	8	—	1 1	3	—	—	5
Renter occupied	284 8	76 2	67 3	8 9	208 6	24 7	76 5	42 5	64 9
1	43 6	19 4	18 9	5	24 2	6 9	8 6	4 7	4 0
2 to 4	105 0	26 2	22 1	4 1	78 9	9 9	40 6	11 9	16 5
5 to 9	37 0	8 2	7 2	1 0	28 9	2 9	9 5	8 8	7 6
10 or more	86 5	20 3	17 0	3 3	66 2	3 9	15 3	14 5	32 6
Not reported	12 6	2 1	2 1	—	10 5	1 1	2 6	2 6	4 2
Different head in present and previous unit	97 6	7 2	6 2	1 0	90 3	5 3	27 9	19 7	37 4
IN CHICAGO CITY									
Units occupied by recent movers	227 1	31 6	22 0	9 6	195 5	9 5	72 5	43 2	70 4
Same head in present and previous unit	174 8	29 4	20 7	8 6	145 4	8 2	55 3	32 3	49 6
Owner occupied	12 4	6 6	5 0	1 6	5 8	5	1 8	5	3 0
1	7 8	3 9	3 3	6	4 0	5	1 3	—	2 2
2 or more	4 1	2 5	1 5	1 0	1 5	—	5	5	5
Not reported	5	2	2	—	3	—	—	—	3
Renter occupied	162 4	22 8	15 7	7 1	139 6	7 7	53 5	31 8	46 6
1	12 2	2 0	1 5	5	10 2	9	4 3	2 6	2 4
2 to 4	70 6	12 4	8 8	3 6	58 2	4 6	30 9	10 6	12 2
5 to 9	21 3	2 6	1 5	1 0	18 7	8	6 9	6 6	4 4
10 or more	51 9	5 8	3 9	2 0	46 1	1 4	9 6	9 9	25 1
Not reported	6 5	—	—	—	6 5	—	1 8	2 1	2 6
Different head in present and previous unit	52 3	2 3	1 2	1 0	50 1	1 2	17 2	10 9	20 7
NOT IN CHICAGO CITY									
Units occupied by recent movers	223 9	104 3	99 7	4 6	119 7	23 1	35 6	20 9	40 0
Same head in present and previous unit	178 7	99 3	94 7	4 6	79 4	19 1	24 9	12 1	23 3
Owner occupied	56 3	45 8	43 1	2 7	10 5	2 1	1 9	1 3	5 1
1	49 1	40 5	38 3	2 2	8 6	1 6	1 3	1 3	4 3
2 or more	5 9	4 8	4 3	5	1 1	3	3	—	5
Not reported	1 4	5	5	—	8	3	—	—	3
Renter occupied	122 4	53 5	51 6	1 9	68 9	17 0	23 0	10 8	18 2
1	31 4	17 4	17 4	—	14 0	6 0	4 3	2 2	1 6
2 to 4	34 5	13 8	13 2	5	20 7	5 4	9 7	1 3	4 3
5 to 9	15 7	5 6	5 6	—	10 1	2 1	2 6	2 1	3 2
10 or more	34 6	14 5	13 1	1 3	20 1	2 4	5 6	4 6	7 5
Not reported	6 2	2 1	2 1	—	4 0	1 1	8	5	1 6
Different head in present and previous unit	45 2	5 0	5 0	—	40 3	4 0	10 7	8 8	16 7

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Year Structure Built

Previous Unit: Tenure and Year Structure Built	Present unit: Tenure, year structure built, and location														
	Owner occupied							Renter occupied							
	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	
TOTAL															
Units occupied by recent movers	135 9	28 1	14 6	20 9	29 3	10 9	32 1	315 2	27 2	36 2	37 8	21 2	12 6	180 2	
Same head in present and previous unit	128 7	26 5	14 4	19 6	27 1	9 7	31 3	224 8	18 3	24 1	26 6	16 0	10 7	129 1	
Owner occupied	52 4	10 2	8 8	10 6	12 2	2 6	8 1	16 3	3 2	2 7	2 9	2 3	8	4 3	
1969 or later	5	-	-	5	-	-	-	5	-	-	5	-	-	-	
1965 to 1968	3 7	5	5	1 1	-	8	8	1 6	1 0	-	5	-	-	-	
1960 to 1964	6 2	2 1	2 1	5	8	-	6	3 0	1 2	-	-	5	5	8	
1950 to 1959	14 7	3 2	4 5	1 6	2 9	8	1 6	2 9	8	1 1	5	5	-	-	
1940 to 1949	8 3	1 6	1 1	2 6	2 1	5	3	2 6	2	1 1	1	3	-	-	
1939 or earlier	17 5	2 7	5	3 9	5 0	5	4 8	3 7	-	5	-	3	3	2 7	
Not reported	1 5	-	-	2	1 3	-	-	1 8	-	-	2	8	-	8	
Renter occupied	76 2	16 3	5 6	9 0	15 0	7 1	23 3	208 6	15 1	21 4	23 7	13 7	9 9	124 8	
1969 or later	1 6	-	5	-	5	-	5	6 0	8	1 1	1 0	5	5	2 1	
1965 to 1968	9 4	3 8	1 6	1 3	1 6	3	8	13 2	3 0	2 0	2 1	3	1 3	4 5	
1960 to 1964	5 6	1 1	1 3	8	1 3	3	8	16 0	2 3	2 0	4 8	1 3	8	4 8	
1950 to 1959	9 1	2 7	5	2 7	2 1	5	5	18 2	2 0	2 4	4 4	3 7	4	5 3	
1940 to 1949	6 2	2 6	-	-	1 3	-	2 3	10 7	9	1 8	2	1 0	1 7	5 0	
1939 or earlier	40 4	5 5	5	4 2	7 5	6 0	16 7	131 8	4 2	10 3	8 4	6 3	5 2	97 4	
Not reported	3 9	8	1 1	-	5	-	1 6	12 6	1 8	1 9	2 7	5	-	5 5	
Different head in present and previous unit	7 2	1 6	2	1 3	2 1	1 2	8	90 3	8 9	12 1	11 1	5 2	1 9	51 2	
IN CHICAGO CITY															
Units occupied by recent movers	31 6	1 5	1 2	2 6	4 1	4 1	18 1	195 5	12 1	14 3	11 5	9 7	6 4	141 6	
Same head in present and previous unit	29 4	1 5	1 0	2 4	3 6	3 6	17 3	145 4	10 8	10 0	7 9	6 8	5 8	104 2	
Owner occupied	6 6	-	2	1 4	2 6	5	1 9	5 8	1 6	-	2	1 5	-	2 4	
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1965 to 1968	-	-	-	-	-	-	-	5	5	-	-	-	-	-	
1960 to 1964	-	-	-	-	-	-	-	1 7	7	-	-	5	-	5	
1950 to 1959	7	-	2	-	-	5	-	7	2	-	-	5	-	-	
1940 to 1949	5	-	-	5	-	-	-	2	2	-	-	-	-	-	
1939 or earlier	4 6	-	-	7	2 0	-	1 9	1 6	-	-	-	-	-	1 6	
Not reported	7	-	-	2	5	-	-	1 0	-	-	2	5	-	3	
Renter occupied	22 8	1 5	8	1 0	1 0	3 1	15 4	139 6	9 2	10 0	7 6	5 2	5 8	101 8	
1969 or later	-	-	-	-	-	-	-	1 7	2	-	2	-	-	1 3	
1965 to 1968	-	-	-	-	-	-	-	7 0	2 4	9	2	-	8	2 7	
1960 to 1964	2	-	2	-	-	-	-	4 3	7	2	1 6	-	-	1 8	
1950 to 1959	1 0	-	-	-	5	-	5	6 6	9	2	7	1 8	1	2 8	
1940 to 1949	1 9	4	-	-	-	-	1 5	7 7	9	7	2	5	1 3	4 0	
1939 or earlier	18 3	9	5	1 0	5	3 1	12 4	104 8	3 7	6 0	3 6	2 9	3 6	85 0	
Not reported	1 2	2	-	-	-	-	1 0	7 5	2	1 9	1 1	-	-	4 2	
Different head in present and previous unit	2 3	-	2	2	5	5	8	50 1	1 3	4 3	3 6	2 9	5	37 4	
NOT IN CHICAGO CITY															
Units occupied by recent movers	104 3	26 6	13 4	18 2	25 2	6 8	14 0	119 7	15 0	21 9	26 3	11 5	6 3	38 7	
Same head in present and previous unit	99 3	25 0	13 4	17 2	23 6	6 1	14 0	79 4	7 5	14 1	18 8	9 2	4 9	24 9	
Owner occupied	45 8	10 2	8 6	9 1	9 6	2 1	6 2	10 5	1 6	2 7	2 7	8	8	1 9	
1969 or later	5	-	-	5	-	-	-	5	-	-	5	-	-	-	
1965 to 1968	3 7	5	5	1 1	-	8	8	1 1	5	-	-	-	-	-	
1960 to 1964	6 2	2 1	2 1	5	8	-	6	1 3	5	-	-	-	5	3	
1950 to 1959	13 9	3 2	4 3	1 6	2 9	3	1 6	2 1	5	1 1	5	-	-	-	
1940 to 1949	7 8	1 6	1 1	2 1	2 1	5	3	2 4	-	1 1	1 1	3	-	-	
1939 or earlier	12 9	2 7	5	3 2	2 9	5	2 9	2 1	-	5	-	3	3	1 1	
Not reported	8	-	-	-	8	-	-	8	-	-	-	3	-	6	
Renter occupied	53 5	14 8	4 8	8 0	13 9	4 0	7 9	68 9	5 9	11 4	16 1	8 4	4 1	23 0	
1969 or later	1 6	-	5	-	5	-	5	4 3	5	1 1	8	5	5	8	
1965 to 1968	9 4	3 8	1 6	1 3	1 6	3	8	6 2	5	1 1	1 9	3	5	1 9	
1960 to 1964	5 4	1 1	1 1	8	1 3	3	8	11 7	1 6	1 8	3 2	1 3	8	3 0	
1950 to 1959	8 0	2 7	5	2 7	1 6	5	-	11 6	1 1	2 1	3 8	1 9	3	2 5	
1940 to 1949	4 3	2 1	-	-	1 3	-	8	3 1	-	1 1	-	5	4	1 1	
1939 or earlier	22 1	4 6	-	3 2	7 0	2 9	4 4	27 0	5	4 3	4 8	3 3	1 6	12 4	
Not reported	2 7	5	1 1	-	5	-	5	5 1	1 6	-	1 6	5	-	1 3	
Different head in present and previous unit	5 0	1 6	-	1 1	1 6	7	-	40 3	7 5	7 8	7 5	2 3	1 4	13 8	

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms

	Present unit: Tenure, rooms, and location												
	Owner occupied							Renter occupied					
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL													
Units occupied by recent movers	451 1	135 9	-	1 8	11 3	43 6	79 2	315 2	36 0	67 5	112 2	61 9	37 7
Same head in present and previous unit	353 5	128 7	-	1 6	10 2	40 0	76 9	224 8	25 4	42 9	76 0	47 9	32 6
Owner occupied	68 7	52 4	-	1 1	4 7	10 9	35 8	16 3	1 8	3 3	5 8	3 4	2 0
1 and 2 rooms	5	-	-	-	-	-	-	5	-	-	-	5	-
3 rooms	2 1	1 1	-	-	-	3	8	1 0	-	-	1 0	-	-
4 rooms	7 4	4 5	-	-	8	5	3 1	2 9	3	1 6	5	5	-
5 rooms	17 1	14 4	-	5	5	6 4	7 0	2 7	5	6	7	5	3
6 rooms or more	39 5	31 7	-	5	3 2	3 5	24 6	7 8	5	1 0	2 9	1 6	1 8
Not reported	2 1	8	-	-	2	3	3	1 3	5	-	6	3	-
Renter occupied	284 8	76 2	-	5	5 5	29 1	41 1	208 6	23 6	39 6	70 2	44 5	30 6
1 and 2 rooms	37 7	2 9	-	2	5	-	2 1	34 8	15 2	7 6	7 7	2 9	1 4
3 rooms	59 4	13 1	-	-	2 4	6 5	4 2	46 3	3 5	14 8	17 2	8 3	2 5
4 rooms	72 5	18 6	-	3	8	8 1	9 5	53 9	2 2	7 0	23 8	12 9	8 0
5 rooms	45 1	17 2	-	-	1 6	6 6	9 0	27 9	-	5 7	6 7	10 6	5 0
6 rooms or more	56 7	21 8	-	-	3	6 1	15 4	34 9	2 2	1 0	11 5	7 5	12 7
Not reported	13 4	2 7	-	-	-	1 9	8	10 8	5	3 5	3 3	2 4	1 0
Different head in present and previous unit	97 6	7 2	-	2	1 1	3 7	2 3	90 3	10 6	24 6	36 2	14 0	5 0
IN CHICAGO CITY													
Units occupied by recent movers	227 1	31 6	-	4	3 5	12 3	15 4	195 5	27 4	36 4	65 5	39 5	26 7
Same head in present and previous unit	174 8	29 4	-	2	3 2	11 0	14 9	145 4	20 1	26 4	43 0	32 3	23 7
Owner occupied	12 4	6 6	-	-	1 5	1 8	3 4	5 8	4	6	2 5	1 5	7
1 and 2 rooms	5	-	-	-	-	-	-	5	-	-	-	5	-
3 rooms	5	-	-	-	-	-	-	5	-	-	5	-	-
4 rooms	2 0	1 5	-	-	-	5	1 0	5	-	-	-	5	-
5 rooms	2 4	1 5	-	-	2	7	6	8	-	1	7	-	-
6 rooms or more	6 3	3 3	-	-	1 0	5	1 8	2 9	2	5	1 0	5	7
Not reported	7	2	-	-	2	-	-	5	2	-	3	-	-
Renter occupied	162 4	22 8	-	2	1 8	9 3	11 5	139 6	19 6	25 8	40 5	30 8	23 0
1 and 2 rooms	28 8	7	-	2	-	-	5	28 1	12 5	6 6	4 8	2 9	1 4
3 rooms	30 9	2 4	-	-	2	1 4	7	28 6	2 7	9 5	8 2	6 4	1 7
4 rooms	40 5	7 4	-	-	5	3 8	3 1	33 1	2 2	3 2	13 2	9 1	5 3
5 rooms	21 8	4 6	-	-	1 0	1 5	2 0	17 2	-	3 6	3 7	6 2	3 7
6 rooms or more	33 4	7 2	-	-	-	2 0	5 2	26 2	2 2	5	8 8	4 8	9 9
Not reported	7 0	5	-	-	-	5	-	6 5	-	2 4	1 7	1 3	1 0
Different head in present and previous unit	52 3	2 3	-	2	3	1 2	5	50 1	7 3	10 0	22 5	7 2	3 0
NOT IN CHICAGO CITY													
Units occupied by recent movers	223 9	104 3	-	1 4	7 8	31 4	63 8	119 7	8 6	31 0	46 6	22 4	11 0
Same head in present and previous unit	178 7	99 3	-	1 4	7 0	28 9	62 0	79 4	5 4	16 5	33 0	15 6	9 0
Owner occupied	56 3	45 8	-	1 1	3 2	9 1	32 4	10 5	1 3	2 7	3 2	1 9	1 3
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	1 6	1 1	-	-	-	3	8	5	-	-	5	-	-
4 rooms	5 4	2 9	-	-	8	-	2 1	2 4	3	1 6	5	-	-
5 rooms	14 7	12 9	-	5	3	5 6	6 4	1 9	5	5	-	5	3
6 rooms or more	33 2	28 4	-	5	2 1	2 9	22 8	4 8	3	5	1 9	1 1	1 1
Not reported	1 4	5	-	-	-	3	3	8	3	-	3	3	-
Renter occupied	122 4	53 5	-	3	3 8	19 8	29 6	68 9	4 0	13 8	29 7	13 8	7 6
1 and 2 rooms	8 9	2 1	-	-	5	-	1 6	6 7	2 7	1 1	2 9	-	-
3 rooms	28 5	10 7	-	-	2 1	5 1	3 5	17 7	8	5 3	9 0	1 9	8
4 rooms	32 0	11 3	-	3	3	4 3	6 4	20 8	-	3 8	10 6	3 8	2 7
5 rooms	23 3	12 6	-	-	5	5 1	7 0	10 7	-	2 1	2 9	4 4	1 3
6 rooms or more	23 3	14 6	-	-	3	4 0	10 3	8 7	-	5	2 7	2 7	2 8
Not reported	6 4	2 1	-	-	-	1 3	8	4 3	5	1 1	1 6	1 1	-
Different head in present and previous unit	45 2	5 0	-	-	8	2 4	1 7	40 3	3 3	14 5	13 7	6 8	2 0

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous and Present Unit: Tenure

	Present unit: Age of head, presence of persons 65 years old and over, and location								
	Age of head						Units with persons 65 years old and over		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	None	1 or more
TOTAL									
Units occupied by recent movers	451 1	85 7	164 8	86 3	87 4	26 8	451 1	416 0	35 1
Same head in present and previous unit	353 5	42 7	130 4	78 0	77 8	24 6	353 5	320 9	32 6
Previous unit owner occupied:									
Present unit owner occupied	52 4	8	11 0	17 3	19 9	3 4	52 4	46 8	5 6
Present unit renter occupied	16 3	5	3 9	3 9	5 5	2 4	16 3	13 8	2 4
Previous unit renter occupied:									
Present unit owner occupied	76 2	3 7	37 2	19 1	15 1	1 0	76 2	73 7	2 5
Present unit renter occupied	208 6	37 6	78 2	37 7	37 3	17 7	208 6	186 5	22 1
Different head in present and previous unit	97 6	43 1	34 4	8 2	9 6	2 2	97 6	95 1	2 5
IN CHICAGO CITY									
Units occupied by recent movers	227 1	46 0	76 1	45 9	43 0	16 1	227 1	206 5	20 6
Same head in present and previous unit	174 8	22 1	57 8	42 4	38 3	14 2	174 8	156 1	18 7
Previous unit owner occupied:									
Present unit owner occupied	6 6	-	3	1 2	4 3	7	6 6	5 3	1 3
Present unit renter occupied	5 8	2	2 8	1 2	1 5	-	5 8	5 8	-
Previous unit renter occupied:									
Present unit owner occupied	22 8	5	7 1	9 2	5 4	5	22 8	21 1	1 7
Present unit renter occupied	139 6	21 3	47 6	30 7	27 0	12 9	139 6	124 0	15 6
Different head in present and previous unit	52 3	23 9	18 2	3 5	4 7	1 9	52 3	50 4	1 9
NOT IN CHICAGO CITY									
Units occupied by recent movers	223 9	39 7	88 8	40 3	44 4	10 7	223 9	209 5	14 5
Same head in present and previous unit	178 7	20 6	72 6	35 6	39 5	10 4	178 7	164 8	13 9
Previous unit owner occupied:									
Present unit owner occupied	45 8	8	10 7	16 1	15 5	2 7	45 8	41 6	4 3
Present unit renter occupied	10 5	3	1 1	2 7	4 0	2 4	10 5	8 1	2 4
Previous unit renter occupied:									
Present unit owner occupied	53 5	3 2	30 1	9 9	9 7	5	53 5	52 7	8
Present unit renter occupied	68 9	16 3	30 6	7 0	10 2	4 8	68 9	62 5	6 4
Different head in present and previous unit	45 2	19 2	16 2	4 7	4 9	3	45 2	44 7	5

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Property: Value

Previous Property: Value	Present property: Value and location													All other occupied units
	Specified owner occupied¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	451 1	114 0	-	-	-	1 9	1 3	6 8	13 9	19 5	34 3	36 4	337 1	
Same head in present and previous unit	353 5	108 6	-	-	-	1 9	1 3	6 0	13 1	17 5	33 5	35 3	245 0	
Specified owner occupied¹	54 2	37 6	-	-	-	3	-	1 6	2 4	3 8	10 6	19 0	16 7	
Less than \$5,000	3	-	-	-	-	-	-	-	-	-	-	-	3	
\$5,000 to \$7,499	3	3	-	-	-	3	-	-	-	-	-	-	-	
\$7,500 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$10,000 to \$12,499	2 7	1 9	-	-	-	-	-	3	5	5	5	-	8	
\$12,500 to \$14,999	2 9	2 7	-	-	-	-	-	5	5	3	1 3	-	3	
\$15,000 to \$17,499	5 4	4 2	-	-	-	-	-	3	5	8	1 5	1 0	1 2	
\$17,500 to \$19,999	5 3	5 0	-	-	-	-	-	5	5	1 1	2 1	8	2	
\$20,000 to \$24,999	10 9	6 7	-	-	-	-	-	-	3	8	2 7	2 9	4 2	
\$25,000 to \$34,999	10 9	7 5	-	-	-	-	-	-	-	-	1 1	6 4	3 4	
\$35,000 or more	12 7	8 6	-	-	-	-	-	-	-	-	1 3	7 2	4 1	
Not reported	2 9	8	-	-	-	-	-	-	-	3	-	5	2 1	
All other occupied units	299 3	71 0	-	-	-	1 6	1 3	4 4	10 7	13 8	22 9	16 3	228 3	
Different head in present and previous unit	97 6	5 4	-	-	-	-	-	8	8	2 0	8	1 0	92 2	
IN CHICAGO CITY														
Units occupied by recent movers	227 1	21 5	-	-	-	5	5	3 1	5 6	3 8	5 1	3 0	205 6	
Same head in present and previous unit	174 8	20 3	-	-	-	5	5	3 1	5 6	3 6	4 6	2 5	154 5	
Specified owner occupied¹	7 3	3 3	-	-	-	-	-	5	1 0	-	1 2	5	4 0	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$7,500 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$10,000 to \$12,499	5	5	-	-	-	-	-	-	5	-	-	-	-	
\$12,500 to \$14,999	5	5	-	-	-	-	-	-	5	-	-	-	-	
\$15,000 to \$17,499	1 4	1 2	-	-	-	-	-	-	-	-	7	5	1	
\$17,500 to \$19,999	1 2	1 0	-	-	-	-	-	5	-	-	5	-	2	
\$20,000 to \$24,999	7	-	-	-	-	-	-	-	-	-	-	-	7	
\$25,000 to \$34,999	1 0	-	-	-	-	-	-	-	-	-	-	-	1 0	
\$35,000 or more	1 7	-	-	-	-	-	-	-	-	-	-	-	1 7	
Not reported	2	-	-	-	-	-	-	-	-	-	-	-	2	
All other occupied units	167 5	17 0	-	-	-	5	5	2 5	4 5	3 6	3 3	2 0	150 5	
Different head in present and previous unit	52 3	1 2	-	-	-	-	-	-	-	2	5	5	51 1	
NOT IN CHICAGO CITY														
Units occupied by recent movers	223 9	92 4	-	-	-	1 3	8	3 7	8 3	15 7	29 2	33 3	131 5	
Same head in present and previous unit	178 7	88 3	-	-	-	1 3	8	2 9	7 5	13 9	28 9	32 8	90 5	
Specified owner occupied¹	46 9	34 3	-	-	-	3	-	1 1	1 3	3 8	9 4	18 5	12 6	
Less than \$5,000	3	-	-	-	-	-	-	-	-	-	-	-	3	
\$5,000 to \$7,499	3	3	-	-	-	3	-	-	-	-	-	-	-	
\$7,500 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$10,000 to \$12,499	2 1	1 3	-	-	-	-	-	3	-	5	5	-	8	
\$12,500 to \$14,999	2 4	2 1	-	-	-	-	-	5	-	3	1 3	-	3	
\$15,000 to \$17,499	4 0	2 9	-	-	-	-	-	3	5	8	8	5	1 1	
\$17,500 to \$19,999	4 0	4 0	-	-	-	-	-	-	5	1 1	1 6	8	-	
\$20,000 to \$24,999	10 2	6 7	-	-	-	-	-	-	3	8	2 7	2 9	3 5	
\$25,000 to \$34,999	9 9	7 5	-	-	-	-	-	-	-	-	1 1	6 4	2 4	
\$35,000 or more	11 0	8 6	-	-	-	-	-	-	-	-	1 3	7 2	2 4	
Not reported	2 7	8	-	-	-	-	-	-	-	3	-	5	1 9	
All other occupied units	131 8	54 0	-	-	-	1 1	8	1 9	6 2	10 2	19 6	14 3	77 8	
Different head in present and previous unit	45 2	4 2	-	-	-	-	-	8	8	1 7	3	5	41 1	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location														All other occupied units
	Specified renter occupied¹														
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent			
TOTAL															
Units occupied by recent movers	450 8	313 2	6 0	4 5	10 9	13 7	32 7	43 4	81 3	74 6	43 1	2 9	137 6		
Same head in present and previous unit	353 2	222 9	4 2	2 4	7 7	10 2	23 7	33 0	57 6	49 3	33 1	1 8	130 4		
Specified renter occupied¹	270 6	195 9	3 2	1 9	7 4	8 9	22 9	31 0	51 5	42 7	24 5	1 8	74 7		
Less than \$50	7 8	6 0	-	-	1 6	-	1 3	2 1	3	5	2	-	1 8		
\$50 to \$59	6 3	5 8	2	5	9	5	8	-	1 1	1 8	-	-	5		
\$60 to \$69	17 0	14 4	5	6	8	8	4 2	2 4	3 7	1 3	3	-	2 6		
\$70 to \$79	17 2	12 9	5	2	6	8	1 8	3 9	3 1	1 8	-	1	4 4		
\$80 to \$99	41 4	35 8	1 0	3	8	3 1	7 5	8 7	8 6	4 4	1 5	-	5 6		
\$100 to \$119	45 3	32 5	5	-	1 5	1 8	2 4	5 1	11 9	8 8	5	-	12 8		
\$120 to \$149	59 7	40 3	5	-	5	1 1	3 0	5 7	14 2	11 5	3 6	3	19 3		
\$150 to \$199	44 7	26 3	-	3	3	-	1 3	2 6	5 4	8 4	7 8	2	18 4		
\$200 or more	16 9	10 9	-	-	-	-	-	-	5	2 4	8 0	-	6 1		
No cash rent	6 5	4 1	-	-	6	-	3	-	1 0	1 0	-	1 2	2 4		
Rent not reported	7 9	7 0	-	-	-	8	4	5	1 8	8	2 7	-	9		
All other occupied units	82 7	27 0	1 0	5	2	1 3	8	2 0	6 1	6 6	8 6	-	55 7		
Different head in present and previous unit	97 6	90 3	1 8	2 1	3 2	3 6	9 0	10 4	23 7	25 3	10 1	1 0	7 2		
IN CHICAGO CITY															
Units occupied by recent movers	227 1	195 5	4 7	3 4	9 2	10 5	26 6	32 3	56 4	27 0	23 8	1 5	31 6		
Same head in present and previous unit	174 8	145 4	3 4	2 1	6 9	7 2	18 9	26 1	41 0	19 4	19 4	1 0	29 4		
Specified renter occupied¹	156 0	133 2	2 4	1 6	6 6	6 7	18 4	24 9	38 5	17 6	15 4	1 0	22 8		
Less than \$50	6 2	4 6	-	-	1 1	-	1 3	1 5	-	5	2	-	1 5		
\$50 to \$59	4 5	4 5	2	5	9	3	8	-	8	1 0	-	-	-		
\$60 to \$69	14 0	12 0	5	6	8	5	3 4	2 0	2 9	1 0	3	-	2 0		
\$70 to \$79	13 8	11 8	5	2	6	8	1 8	3 3	3 1	1 3	-	1	2 0		
\$80 to \$99	31 4	29 9	4	3	8	2 8	6 4	7 6	7 8	2 3	1 5	-	1 5		
\$100 to \$119	26 4	19 7	5	-	1 5	1 2	1 1	4 3	7 9	3 2	-	-	6 8		
\$120 to \$149	29 6	23 3	2	-	5	3	1 9	4 2	9 5	5 4	1 2	-	6 3		
\$150 to \$199	14 6	13 1	-	-	-	-	1 0	1 5	3 8	1 7	4 8	2	1 5		
\$200 or more	6 0	5 5	-	-	-	-	-	-	5	2	4 8	-	4		
No cash rent	2 7	2 2	-	-	6	-	3	-	5	2	-	7	5		
Rent not reported	6 8	6 7	-	-	-	8	4	3	1 8	8	2 7	-	1		
All other occupied units	18 8	12 2	1 0	5	2	5	5	1 2	2 5	1 7	4 0	-	6 6		
Different head in present and previous unit	52 3	50 1	1 2	1 3	2 4	3 3	7 6	6 2	15 4	7 6	4 4	5	2 3		
NOT IN CHICAGO CITY															
Units occupied by recent movers	223 7	117 7	1 3	1 1	1 7	3 2	6 1	11 1	24 9	47 6	19 3	1 3	105 9		
Same head in present and previous unit	178 4	77 5	8	3	8	2 9	4 8	6 9	16 6	29 9	13 7	8	101 0		
Specified renter occupied¹	114 6	62 7	8	3	8	2 1	4 5	6 1	13 0	25 1	9 1	8	51 9		
Less than \$50	1 6	1 3	-	-	5	-	-	5	3	-	-	-	3		
\$50 to \$59	1 9	1 3	-	-	-	3	-	-	3	8	-	-	5		
\$60 to \$69	2 9	2 4	-	-	-	3	7	3	8	3	-	-	5		
\$70 to \$79	3 5	1 1	-	-	-	-	-	5	-	5	-	-	2 4		
\$80 to \$99	9 9	5 9	5	-	-	3	1 1	1 1	8	2 1	-	-	4 0		
\$100 to \$119	18 8	12 9	-	-	-	5	1 3	8	4 0	5 6	5	-	6 0		
\$120 to \$149	30 0	17 0	3	-	-	8	1 1	1 5	4 7	6 0	2 4	3	13 0		
\$150 to \$199	30 1	13 2	-	3	3	-	3	1 1	1 7	6 7	2 9	-	16 9		
\$200 or more	11 0	5 4	-	-	-	-	-	-	-	2 1	3 2	-	5 6		
No cash rent	3 7	1 9	-	-	-	-	-	-	5	8	-	5	1 9		
Rent not reported	1 1	3	-	-	-	-	-	3	-	-	-	-	8		
All other occupied units	63 9	14 8	-	-	-	8	3	8	3 5	4 8	4 6	-	49 1		
Different head in present and previous unit	45 2	40 3	5	8	9	3	1 4	4 2	8 4	17 7	5 6	5	5 0		

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2	Household composition	App-10
Relation to April 1970 Census of Housing	App-2	Family or primary individual ...	App-10
Comparability with 1960 Census of Housing	App-3	Age of head	App-10
Relation to 1960 Components of Change Survey	App-3	Persons 65 years and over	App-10
Relation to 1956 National Housing Inventory	App-3	Own children	App-10
LIVING QUARTERS	App-3	Nonrelative	App-10
Housing units	App-3	Years of school completed	App-11
Group quarters	App-4	Income	App-11
Rules for mobile homes, hotels, rooming houses, etc.	App-4	FINANCIAL CHARACTERISTICS	App-12
Institutions	App-4	Value	App-12
Year-round housing units	App-4	Value-income ratio	App-12
COMPONENTS OF CHANGE	App-4	Contract rent	App-12
Same units	App-5	Gross rent	App-12
Units changed by conversion ...	App-5	Gross rent as percentage of income	App-13
Units changed by merger	App-5	UNITS OCCUPIED BY RECENT MOVERS	App-13
Units added through new construction	App-5	Recent movers	App-13
Units added through other sources	App-5	Present and previous units of recent movers	App-13
Units lost through demolition ...	App-6	Same or different head	App-13
Units lost through other means ..	App-6	Main reason for last move	App-13
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6	FACSIMILES OF ENUMERATION FORMS	App-14
Occupied housing units	App-6	70 H-1, Inventory Changes	App-14
Race	App-6	70 H-2, Characteristics	App-16
Tenure	App-7	70 H-3, Address Sample	App-19
Year moved into unit	App-7		
Vacant housing units	App-7	GENERAL	
Vacancy status	App-7	As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through	
UTILIZATION CHARACTERISTICS	App-7		
Rooms	App-7		
Persons	App-8		
Persons per room	App-8		
Bedrooms	App-8		
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8		
Plumbing facilities	App-8		
Condition	App-8		
Complete bathrooms	App-9		
Heating equipment	App-9		
Units in structure	App-9		
Year structure built	App-10		
HOUSEHOLD CHARACTERISTICS	App-10		
Household	App-10		
Head of household	App-10		

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, Components of Inventory Change.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing window-panes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stove-pipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The mid-points of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—

The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—

Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FDRM 70 H-1 1-26-70 28:1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets	b. PSU No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		c. ED No. _____	d. Control No. _____
		e. City, town, borough _____	
		f. State _____	
		g. Interviewed by _____	Date _____
		h. Reinterviewed by _____	Date _____

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building (If a building has 1 or more addresses, count all the units in that building.)		(b) Total number of units on the same floor as the sample unit	
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))	<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s))	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CDNDamaged BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)			FOR OFFICE USE ONLY	
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S" (5)	H-2 if "S" (6)
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
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Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY
70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

<p>I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)</p>	<p>II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)</p>	<p>III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>(If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)</p>	<p>IV. Are there any other persons or families living in this building (floor)?</p>	<p>V. Are there any vacant apartments in this building (floor)?</p>
<p>(Ask items II and III when necessary and list each additional HU in Sec. D.)</p>				

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building <i>(Write in)</i>	12. Year built <i>(If 1955 or later indicate specific year.)</i>	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) (Fill in H-2)	CAN CEL
7. Address (House No., St., Rd., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer	T U 0 0 1 0 2 0 3 0	<i>(Write in)</i> 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later 0 64-67 0 60-63 NA		<input type="radio"/> Yes <input type="radio"/> No	O O O
8. How many persons live in this house (apt.)?	<input type="radio"/> Vacant	<input type="radio"/> Group quarters ↓ (Complete Section B and end interview)	0 3 0 4 0 5 0 6 0 7 0 8 0 9						O O O
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	<input checked="" type="checkbox"/>								O O O
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building <i>(Write in)</i>	12. Year built <i>(If 1955 or later indicate specific year.)</i>	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) (Fill in H-2)	CAN CEL
7. Address (House No., St., Rd., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer	T U 0 0 1 0 2 0 3 0	<i>(Write in)</i> 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later 0 64-67 0 60-63 NA		<input type="radio"/> Yes <input type="radio"/> No	O O O
8. How many persons live in this house (apt.)?	<input type="radio"/> Vacant	<input type="radio"/> Group quarters ↓ (Complete Section B and end interview)	0 3 0 4 0 5 0 6 0 7 0 8 0 9						O O O
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	<input checked="" type="checkbox"/>								O O O
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building <i>(Write in)</i>	12. Year built <i>(If 1955 or later indicate specific year.)</i>	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) (Fill in H-2)	CAN CEL
7. Address (House No., St., Rd., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer	T U 0 0 1 0 2 0 3 0	<i>(Write in)</i> 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later 0 64-67 0 60-63 NA		<input type="radio"/> Yes <input type="radio"/> No	O O O
8. How many persons live in this house (apt.)?	<input type="radio"/> Vacant	<input type="radio"/> Group quarters ↓ (Complete Section B and end interview)	0 3 0 4 0 5 0 6 0 7 0 8 0 9						O O O
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	<input checked="" type="checkbox"/>								O O O
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7. Address (House No., St., Rd., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer	T U 0 0 1 0 2 0 3 0	<i>(Write in)</i> 0 1969 or later 0 1965-1968 0 1960-64 0 1955-59 0 1950-54 0 1940-49 0 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later 0 64-67 0 60-63 NA		<input type="radio"/> Yes <input type="radio"/> No	O O O
8. How many persons live in this house (apt.)?	<input type="radio"/> Vacant	<input type="radio"/> Group quarters ↓ (Complete Section B and end interview)	0 3 0 4 0 5 0 6 0 7 0 8 0 9						O O O
9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	<input checked="" type="checkbox"/>								O O O

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0 0 0 0		0 0 0 0 0 0	0 0	0 0	0 0	0 0	0 0 0 0	1st 2nd 3rd 4th SU SU SU SU
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0 0 0 2	B 0	0 0 0 2 0 0	2 0	0 2	2 0	0 2	0 0 2 0	0 0 2 0
0 0 0 3	C 0	0 0 0 3 0 0	3 0	0 3	3 0	0 3	0 0 3 0	0 0 3 0
0 0 0 4	D 0	0 0 0 4 0 0	4 0	0 4	4 0	0 4	0 0 4 0	0 0 4 0
0 0 0 5		0 0 0 5 0 0	5 0	0 5	5 0	0 5	0 0 5 0	
0 0 0 6		0 0 0 6 0 0	6 0	0 6	6 0	0 6	0 0 6 0	
0 0 0 7		0 0 0 7 0 0	7 0	0 7	7 0	0 7	0 0 7 0	
0 0 0 8		0 0 0 8 0 0	8 0	0 8	8 0	0 8	0 0 8 0	
0 0 0 9		0 0 0 9 0 0	9 0	0 9	9 0	0 9	0 0 9 0	

FORM 70 H-2
1-26-70
28:1

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

MULTIPLE HOUSING UNITS
APPROVAL EXPIRES APRIL 30, 1971

Sheet of Sheets

COMPONENTS OF CHANGE
H-2 CHARACTERISTICS
1970 CENSUS OF HOUSING

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

IDENTIFICATION ITEMS

a. PSU No. (from H-1)	b. EO No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FOSDIC page No. (from H-1)	g. Type procedure (from H-5)
h. Location (Number, street, box, RFD)			i. City, town, borough, village, unincorporated place		j. County	k. State
l. Name of respondent (or line No.)		m. Telephone No.	n. Interviewed by		Date	o. Reinterviewed by Date

1. What is the name of the head of this household? What are the names of all other persons who live here? (Enter last name first) LIST NAMES IN THIS ORDER Head of the household Wife of head Unmarried children, oldest first Married children and their families Uncle Other relatives of the head Persons not related to the head For vacant units write VACANT in line 1	2. How is each person related to the head of this household? For example Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.	3. Sex Male (M) Female (F)	4. How old was he on his last birthday? 38. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)	INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW. Ask for persons 14 years and older, related to the head		
				39. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LOSS" above amount)	40. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?	41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?

1	For vacant units complete item 5d, and all items with underlined numbers.		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
2			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
3			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
4			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
5			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
6			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
7			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
8			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
9			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
10			<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$	<input type="radio"/> None \$	<input type="radio"/> None \$
				<input type="radio"/> None (Col. 39) \$	<input type="radio"/> None (Col. 40) \$	<input type="radio"/> None (Col. 41) \$	

5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)	5d. Final count (Mark total number of persons from item 1) 1 2 3 4 5 ○ ○ ○ ○ ○ 6 7 8 9 10 or more ○ ○ ○ ○ ○	6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other	If continuing on another schedule, fill these circles. ■ ○ ○ ○
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)			INTERVIEWER: Continue with item 7 on page 2
5c. I have listed (—) persons who live here. Is this correct? (Add names above, if necessary)			

COMPONENTS OF INVENTORY CHANGE SURVEY 70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS																																																																																																																																														
<p>7. How many rooms are in this unit? (Do NOT count bathrooms, porches, balconies, foyers, halls or half-rooms.)</p> <p> <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more </p>	<p>8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.)</p> <p> <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more </p>	<p>9. Is there hot and cold piped water in this building?</p> <p> <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building </p>	<p>10. Is there a flush toilet for this unit?</p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet </p>	<p>11. Is there a bathtub or shower for this unit?</p> <p> <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower </p>																																																																																																																																										
<p>12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.)</p> <p> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms </p>	<p>13. How is this unit heated?</p> <p> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment </p>	<p>14a. Condition (Observe — do NOT ask)</p> <p> <input type="radio"/> Dilapidated <input type="radio"/> Not dilapidated </p> <p>14b. If not dilapidated</p> <p> <input type="radio"/> Sound <input type="radio"/> Deteriorating </p>	<p>15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1)</p> <p> <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer </p>	<p>16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office?</p> <p> <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above </p>																																																																																																																																										
IF VACANT		IF OCCUPIED		<p>If a one-family house "owned or being bought" or "vacant — For Sale only" and "No" in item 16</p>	<p>If "rented for cash rent" or "Vacant-For Rent"</p>																																																																																																																																									
<p>17. Vacancy status</p> <p>Year-round —</p> <p> <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker </p>	<p>18. Months vacant</p> <p> <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more </p>	<p>19. Are your living quarters—</p> <p> <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent? </p>	<p>20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale?</p> <p> <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input type="radio"/> \$12,500 — \$14,999 <input type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more </p>	<p>21. What is the monthly rent for this unit?</p> <p>\$ _____ .00 (as rent dollar)</p> <table border="1"> <thead> <tr> <th>H</th> <th>T</th> <th>U</th> </tr> </thead> <tbody> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>		H	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																								
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IF "RENTED FOR CASH RENT"				FOR ALL OCCUPIED UNITS																																																																																																																																										
<p>22. In addition to the rent (entered in item 21) do you also pay for —</p> <p>a. Electricity?</p> <p> <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used </p> <table border="1"> <thead> <tr> <th>T</th> <th>U</th> </tr> </thead> <tbody> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>b. Gas?</p> <p> <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used </p> <table border="1"> <thead> <tr> <th>T</th> <th>U</th> </tr> </thead> <tbody> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>c. Water?</p> <p> <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge </p> <table border="1"> <thead> <tr> <th>H</th> <th>T</th> <th>U</th> </tr> </thead> <tbody> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>	H	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>d. Oil, coal, kerosene, wood, etc.?</p> <p> <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used </p> <table border="1"> <thead> <tr> <th>H</th> <th>T</th> <th>U</th> </tr> </thead> <tbody> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> </tbody> </table>	H	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>23. What is the highest grade (or year) of regular school which — (name of head in item 1) has completed?</p> <table border="1"> <thead> <tr> <th>Elementary through high school (grade or year)</th> <th>College (academic year)</th> </tr> </thead> <tbody> <tr><td><input type="radio"/> 1</td><td><input type="radio"/> 1</td></tr> <tr><td><input type="radio"/> 2</td><td><input type="radio"/> 2</td></tr> <tr><td><input type="radio"/> 3</td><td><input type="radio"/> 3</td></tr> <tr><td><input type="radio"/> 4</td><td><input type="radio"/> 4</td></tr> <tr><td><input type="radio"/> 5</td><td><input type="radio"/> 5</td></tr> <tr><td><input type="radio"/> 6</td><td><input type="radio"/> 6 or more</td></tr> <tr><td><input type="radio"/> 7</td><td></td></tr> <tr><td><input type="radio"/> 8</td><td></td></tr> <tr><td><input type="radio"/> 9</td><td></td></tr> <tr><td><input type="radio"/> 10</td><td></td></tr> <tr><td><input type="radio"/> 11</td><td></td></tr> <tr><td><input type="radio"/> 12</td><td></td></tr> </tbody> </table> <p><input type="radio"/> Never attended school</p>	Elementary through high school (grade or year)	College (academic year)	<input type="radio"/> 1	<input type="radio"/> 1	<input type="radio"/> 2	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 3	<input type="radio"/> 4	<input type="radio"/> 4	<input type="radio"/> 5	<input type="radio"/> 5	<input type="radio"/> 6	<input type="radio"/> 6 or more	<input type="radio"/> 7		<input type="radio"/> 8		<input type="radio"/> 9		<input type="radio"/> 10		<input type="radio"/> 11		<input type="radio"/> 12		<p>24. In what year did — (name of head in item 1) move into this unit?</p> <p> <input type="radio"/> 1969 or later (Ask items 25 — 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier </p> <p>If 1968 or earlier, ask item 25 and income questions (38-41) on page 1</p>	<p>25. Did any other member of this household move in before that?</p> <p> <input type="radio"/> No <input type="radio"/> Yes — if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier </p>
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COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY		
<p>26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input checked="" type="checkbox"/></p>	<p>27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route)</p> <p>City, town, borough (in New England, enter city and town)</p> <p>County State</p>	<p>27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.)</p> <p><input type="radio"/> Yes, inside</p> <p><input type="radio"/> No, outside</p> <p><input type="radio"/> No, no city, town, borough listed in item 27a</p>	<p>R. -- Previous residence</p> <p><input type="radio"/> Same county</p> <p><input type="radio"/> Different county, same State</p> <p><input type="radio"/> Different State</p> <p><input type="radio"/> Foreign country</p>	<p>S. -- Previous residence</p> <p>In this SMSA:</p> <p><input type="radio"/> In cc</p> <p><input type="radio"/> Not in cc</p> <p>In other SMSA:</p> <p><input type="radio"/> In cc</p> <p><input type="radio"/> Not in cc</p> <p><input type="radio"/> Outside SMSA</p>	<p><input type="radio"/> 0</p> <p><input type="radio"/> 1</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 3</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 5</p> <p><input type="radio"/> 6</p> <p><input type="radio"/> 7</p> <p><input type="radio"/> 8</p> <p><input type="radio"/> 9</p>	
<p>28. How many rooms were in his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms)</p> <p><input type="radio"/> 1</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 3</p> <p><input type="radio"/> 4</p> <p><input type="radio"/> 5</p> <p><input type="radio"/> 6</p> <p><input type="radio"/> 7</p> <p><input type="radio"/> 8</p> <p><input type="radio"/> 9</p> <p><input type="radio"/> 10 or more</p>	<p>29. In what year was his previous residence originally built?</p> <p><input type="radio"/> 1969 or later</p> <p><input type="radio"/> 1965 - 68</p> <p><input type="radio"/> 1960 - 64</p> <p><input type="radio"/> 1955 - 59</p> <p><input type="radio"/> 1950 - 54</p> <p><input type="radio"/> 1940 - 49</p> <p><input type="radio"/> 1939 or earlier</p>	<p>30. How many housing units, both occupied and vacant, were in the building where his previous residence was located?</p> <p><input type="radio"/> 1 unit (or one-family house)</p> <p><input type="radio"/> 2 units</p> <p><input type="radio"/> 3-4 units</p> <p><input type="radio"/> 5-9 units</p> <p><input type="radio"/> 10 or more units</p> <p><input type="radio"/> A mobile home or trailer</p>	<p>31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office?</p> <p><input type="radio"/> Yes, 10 acres or more</p> <p><input type="radio"/> Yes, commercial establishment, or medical office</p> <p><input type="radio"/> No, none of the above</p>	<p>32. Was his previous residence --</p> <p><input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here)</p> <p><input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household?</p> <p><input type="radio"/> Rented for cash rent?</p> <p><input type="radio"/> Occupied without payment of cash rent?</p>		
<p>If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.</p>		<p>If previous residence was renter occupied</p>	<p>36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?</p>		<p>37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969?</p>	
<p>33. What was the value of that property, that is, how much did that property sell for, or would it have sold for?</p> <p><input type="radio"/> Less than \$5,000</p> <p><input type="radio"/> \$ 5,000 - \$ 7,499</p> <p><input type="radio"/> \$ 7,500 - \$ 9,999</p> <p><input type="radio"/> \$10,000 - \$12,499</p> <p><input type="radio"/> \$12,500 - \$14,999</p> <p><input type="radio"/> \$15,000 - \$17,499</p> <p><input type="radio"/> \$17,500 - \$19,999</p> <p><input type="radio"/> \$20,000 - \$24,999</p> <p><input type="radio"/> \$25,000 - \$34,999</p> <p><input type="radio"/> \$35,000 - \$49,999</p> <p><input type="radio"/> \$50,000 or more</p>	<p>34. When he moved from his previous residence was it --</p> <p><input type="radio"/> Sold or offered for sale?</p> <p><input type="radio"/> Rented or offered for rent?</p> <p><input type="radio"/> Demolished or scheduled to be demolished?</p> <p><input type="radio"/> Moved to another site?</p> <p><input type="radio"/> Other (Describe)</p>	<p>35. What was the monthly rent which he paid?</p> <p>\$ _____ .00</p> <p>H T U</p> <p>0 0 0</p> <p>1 0 0</p> <p>2 0 0</p> <p>3 0 0</p> <p>4 0 0</p> <p>5 0 0</p> <p>6 0 0</p> <p>7 0 0</p> <p>8 0 0</p> <p>9 0 0</p>	<p>Employment</p> <p><input type="radio"/> Job transfer</p> <p><input type="radio"/> New job</p> <p><input type="radio"/> Enter or leave Armed Forces</p> <p><input type="radio"/> Commuting reasons</p> <p><input type="radio"/> Retirement</p> <p>Other (Describe)</p>	<p>Family</p> <p><input type="radio"/> Needed larger house or apt.</p> <p><input type="radio"/> Needed smaller house or apt.</p> <p><input type="radio"/> Newly married</p> <p><input type="radio"/> Widowed</p> <p><input type="radio"/> Divorced</p> <p><input type="radio"/> Separated</p> <p><input type="radio"/> Moved to be closer to relatives</p> <p><input type="radio"/> Wanted to establish own household</p>	<p>Miscellaneous</p> <p><input type="radio"/> Neighborhood</p> <p><input type="radio"/> Schools</p> <p><input type="radio"/> Health</p> <p><input type="radio"/> Wanted to own a house or apt.</p> <p><input type="radio"/> Wanted to rent a house or apt.</p> <p><input type="radio"/> Lower rent or less expensive house</p> <p><input type="radio"/> Wanted house or apt. with more facilities and conveniences</p> <p><input type="radio"/> Displaced by urban renewal, highway construction, or other public activity</p>	<p><input type="radio"/> 1</p> <p><input type="radio"/> 2</p> <p><input type="radio"/> 3</p> <p><input type="radio"/> 4 or more</p>
<p>INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1</p>						
<p>ENTER ANY COMMENTS BELOW</p>						

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-S69110; Approval Expires April 30, 1971

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS				a. PSU No.		b. Control No.		c. E.D. No.	
NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.				d. City, town, borough		e. State			
FORM 70H-3 (12-31-69)				f. Interviewed by		Date			
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING				g. Reinterviewed by		Date			
				CURRENT STATUS OF WHOLE BUILDING				FOR OFFICE USE ONLY	
				If building does NOT contain HU's ("NO" in item 4)				Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.	
Line No.	Sample Key Letter	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*			
1	A	Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
2	A	Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
3	A	Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

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Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 899 clusters of three 1960 census 25-percent sample units in "urban" type areas and 54 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 460 and 670, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 - \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 551,200. The standard error of this estimate is approximately 13,800, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 70,300. The standard error of this estimate is approximately 5,900, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 254,600. The standard error of this estimate is approximately 6,900, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Chicago city		Not in Chicago city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	2,295,091	12,000	1,197,327	11,000	1,097,764	4,500
Same units 1960-1970	1,726,439	9,700	999,572	8,800	726,867	4,000
Units changed by—						
Conversion	24,144	4,600	15,324	4,100	8,820	2,100
Merger	57,576	4,800	52,282	4,700	5,294	800
Units added through—						
New construction ¹	482,063	1,800	127,797	600	354,266	1,700
Other sources	4,869	1,400	2,352	1,000	2,517	900
Disposition of 1960 Inventory						
Units changed by—						
Conversion	9,886	1,700	5,752	1,400	4,134	1,000
Merger	84,465	6,000	72,704	5,700	11,761	1,900
Units lost through—						
Demolition	115,049	7,400	91,154	6,800	23,895	3,000
Other means	61,545	5,000	47,396	4,400	14,149	2,500
Net Changes in the Inventory, 1960 to 1970						
Total	297,707	12,000	-19,251	11,000	316,958	4,500
Total units added	501,190	3,600	139,721	2,800	361,469	2,200
Units added through—						
Conversion	14,258	2,700	9,572	2,500	4,686	1,000
New construction ¹	482,063	1,800	127,797	600	354,266	1,700
Other sources	4,869	1,400	2,352	1,000	2,517	900
Total units lost	203,483	9,100	158,972	8,300	44,511	3,700
Units lost through—						
Demolition	115,049	7,400	91,154	6,800	23,895	3,000
Merger	26,889	2,000	20,422	1,800	6,467	1,000
Other means	61,545	5,000	47,396	4,400	14,149	2,500

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory
(68 chances out of 100)

Estimated number	In Chicago city (1)	Not in Chicago city (2)
2,500	1,200	1,100
5,000	1,700	1,500
10,000	2,300	2,100
25,000	3,700	3,300
50,000	5,100	4,600
100,000	7,100	6,300
200,000	9,600	8,300
300,000	11,100	9,400
400,000	12,100	8,400
500,000	12,700	7,500
750,000	12,600	2,500
1,000,000	10,100	...
1,200,000	4,000	...

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Chicago city		Not in Chicago city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
2,500	80	1,000	80	900
5,000	110	1,500	110	1,300
10,000	160	2,100	160	1,800
25,000	250	3,300	250	2,800
50,000	350	4,600	350	3,900
100,000	480	6,500	480	5,300
200,000 .....	...	9,000	...	6,900
300,000 .....	...	10,000	...	7,800
400,000 .....	...	12,500	...	8,000
500,000 .....	...	13,800	...	7,700
750,000 .....	...	13,700	...	6,200
1,000,000 .....	...	12,300	...	4,800
1,200,000 .....	...	11,000	...	...

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Chicago city			Not in Chicago city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
2,500	1,100	1,000	1,100	1,100	900	1,000
5,000	1,600	1,500	1,500	1,600	1,300	1,400
10,000	2,200	2,100	2,100	2,200	1,800	1,900
25,000	3,300	3,300	3,300	3,400	2,800	3,000
50,000	4,100	4,600	4,700	4,600	3,900	4,200
100,000	3,500	6,500	6,500	6,000	5,300	5,900
200,000 .....	...	9,000	9,100	6,700	6,900	7,900
300,000 .....	...	10,900	10,900	5,200	7,800	9,200
400,000 .....	...	12,500	12,300	...	8,000	9,900
500,000 .....	...	13,800	13,500	...	7,700	10,400
750,000 .....	...	13,700	12,700	...	6,200	10,000
1,000,000 .....	...	12,300	11,900	...	...	7,200
1,200,000 .....	...	...	11,000	...	...	...

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
 (68 chances out of 100)

Estimated number	In Chicago city (1)	Not in Chicago city (2)
1,000	700	700
2,500	1,100	1,000
5,000	1,500	1,400
10,000	2,100	2,000
25,000	3,300	3,200
50,000	4,700	4,400
100,000	6,500	6,100
150,000	7,800	7,100
200,000	9,100	8,000

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

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HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

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1970 BY 1960

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CONSTRUCTION UNITS: 1970

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R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)
Pt.6



HC(4)-6

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Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

Components of Inventory Change

CLEVELAND, OHIO

STANDARD METROPOLITAN STATISTICAL AREA

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1970
CENSUS OF
HOUSING

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

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ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, former Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. France. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Haselden, was responsible for the computer programming. Major contributions to the overall program were made by George M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabelle C. McCants, and Mary C. Carroll.

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1970 CENSUS OF HOUSING

Components of Inventory Change

CLEVELAND, OHIO

STANDARD METROPOLITAN
STATISTICAL AREA

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B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT

S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
-------	--

NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
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Characteristics of—

R1	PRESENT UNITS FOR RECENT MOVERS: 1970
R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2		
Persons					
Persons per room				3	R1
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2		
Complete bathrooms					
Heating equipment				3	R1
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	}
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2		
Value-income ratio					
Contract rent				3	R1
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	}
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "In central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

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3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

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COMPONENTS OF INVENTORY CHANGE

Cleveland, Ohio

STANDARD METROPOLITAN STATISTICAL AREA

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GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 11,200 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Cleveland, Ohio SMSA increased from 596,128 to 672,904 units, a gain of 76,776, or 12.9 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 527,554 units (78.4 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 132,443 units built since 1960 and still in existence in 1970, or about 19.7 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 983 units, or approximately 0.1 percent.

—5,360 units in the 1970 housing stock resulted from conversion of 2,267 units that existed in 1960 (table B). Generally, two units were created from one.

—6,564 units in the 1970 housing stock resulted from merging 13,507 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 596,128 housing units that were in the 1960 inventory:

—Approximately 527,554 (88.5 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 37,902 units, or about 6.4 percent of the total 1960 stock.

—An additional 14,898 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	672,904	100.0
Same units, 1960 and 1970	527,554	78.4
Units changed by—		
Conversion	5,360	0.8
Merger	6,564	1.0
Units added through—		
New construction	132,443	19.7
Other sources	983	0.1
IN CLEVELAND CITY		
All housing units, 1970	256,250	100.0
Same units, 1960 and 1970	232,552	90.8
Units changed by—		
Conversion	2,755	1.1
Merger	5,401	2.1
Units added through—		
New construction	15,150	5.9
Other sources	392	0.1
NOT IN CLEVELAND CITY		
All housing units, 1970	416,654	100.0
Same units, 1960 and 1970	295,002	70.8
Units changed by—		
Conversion	2,605	0.6
Merger	1,163	0.3
Units added through—		
New construction	117,293	28.2
Other sources	591	0.1

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 15,774 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 136,519 units. On the other hand, 59,743 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	596,128	100.0
Same units, 1960 and 1970	527,554	88.5
Units changed by—		
Conversion	2,267	0.4
Merger	13,507	2.2
Units lost through—		
Demolition	37,902	6.4
Other means	14,898	2.5
IN CLEVELAND CITY		
All housing units, 1960	283,182	100.0
Same units, 1960 and 1970	232,552	82.1
Units changed by—		
Conversion	1,070	0.4
Merger	11,060	3.9
Units lost through—		
Demolition	31,451	11.1
Other means	7,049	2.5
NOT IN CLEVELAND		
All housing units, 1960	312,946	100.0
Same units, 1960 and 1970	295,002	94.3
Units changed by—		
Conversion	1,197	0.4
Merger	2,447	0.7
Units lost through—		
Demolition	6,451	2.1
Other means	7,849	2.5

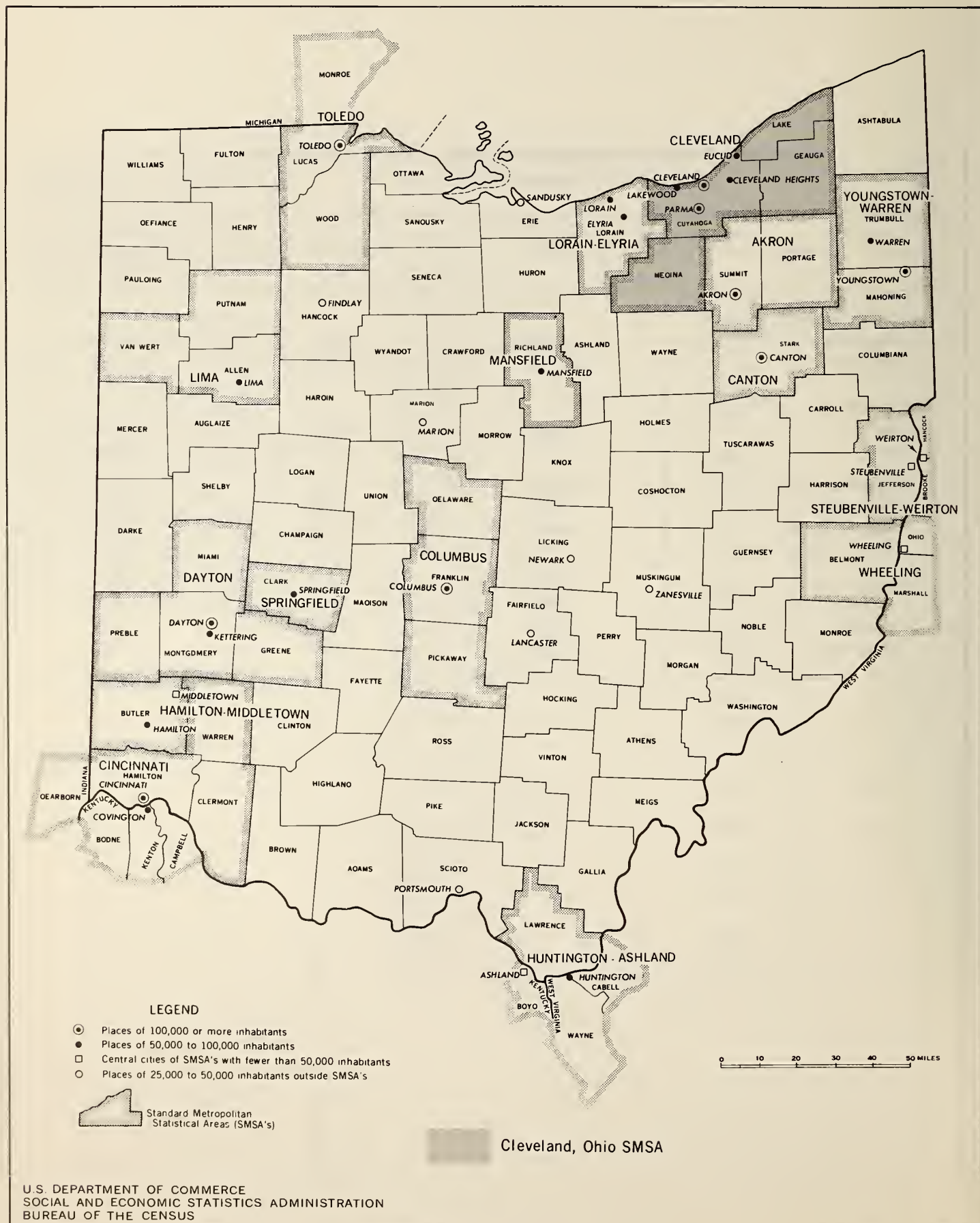
HIGHLIGHTS—Continued

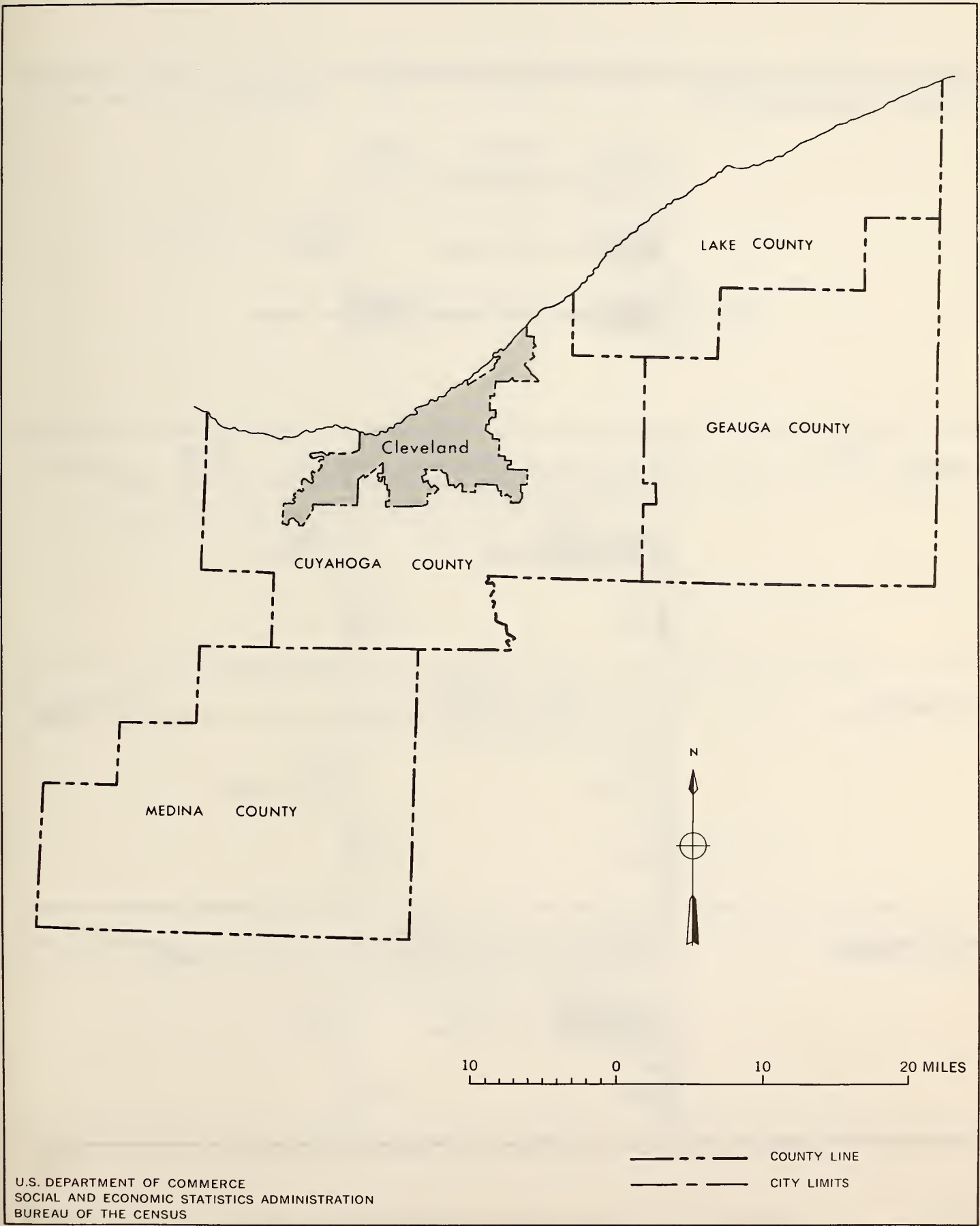
TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Cleveland city	Not in Cleveland city
ALL HOUSING UNITS			
1970 inventory	672,904	256,250	416,654
1960 inventory	596,128	283,182	312,946
NET CHANGE			
Total	76,776	-26,932	103,708
Percent	12.9	-9.5	33.1
Units added, total	136,519	17,227	119,292
Conversions	3,093	1,685	1,408
New construction	132,443	15,150	117,293
Other sources	983	392	591
Units lost, total	59,743	44,159	15,584
Mergers	6,943	5,659	1,284
Demolition	37,902	31,451	6,451
Other means	14,898	7,049	7,849

Counties, Standard Metropolitan Statistical Areas, and Selected Places

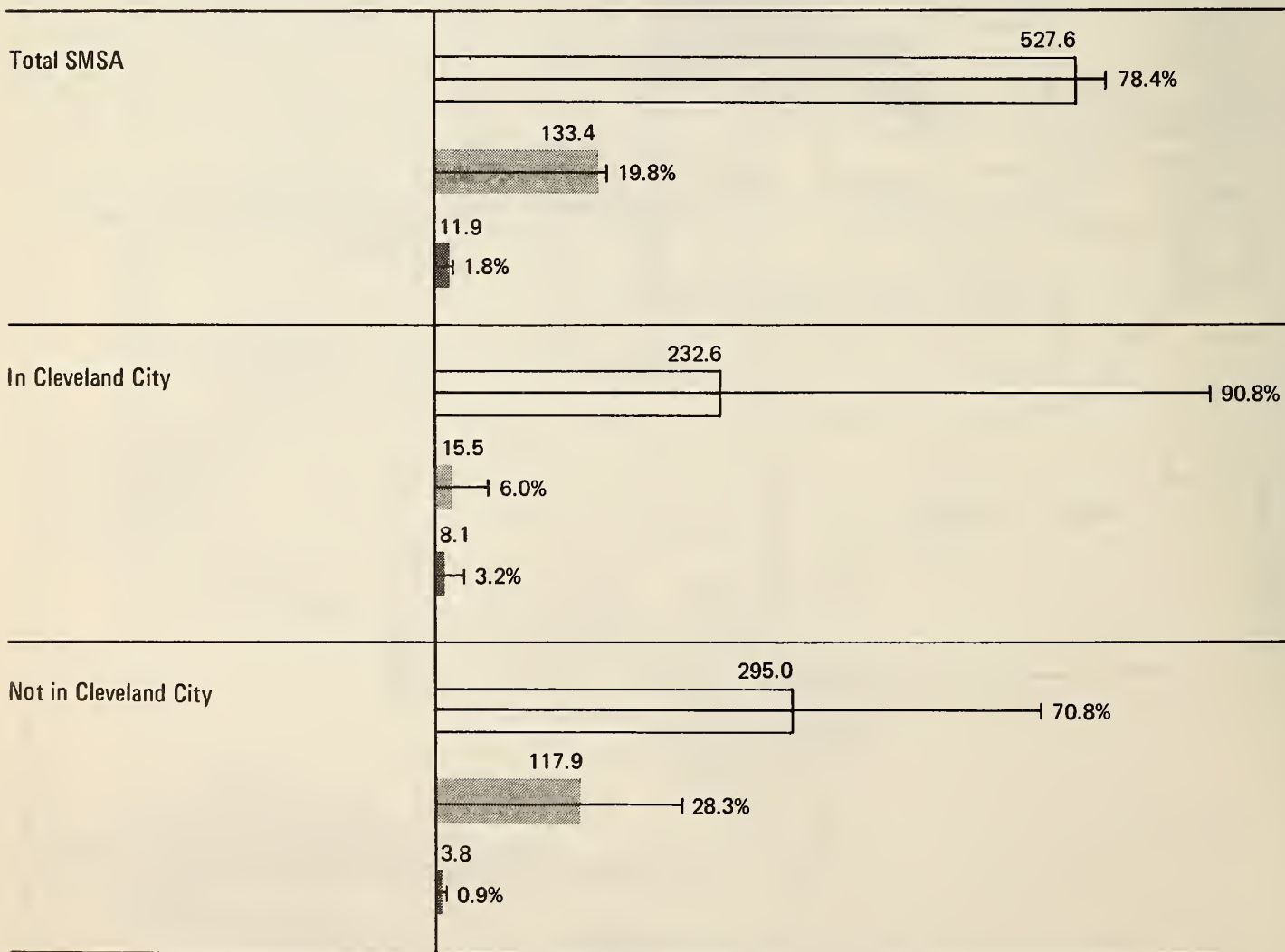
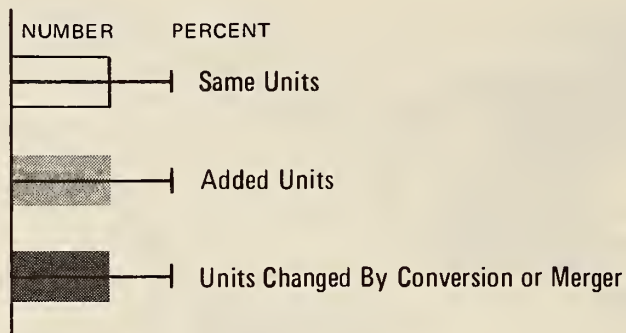




Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

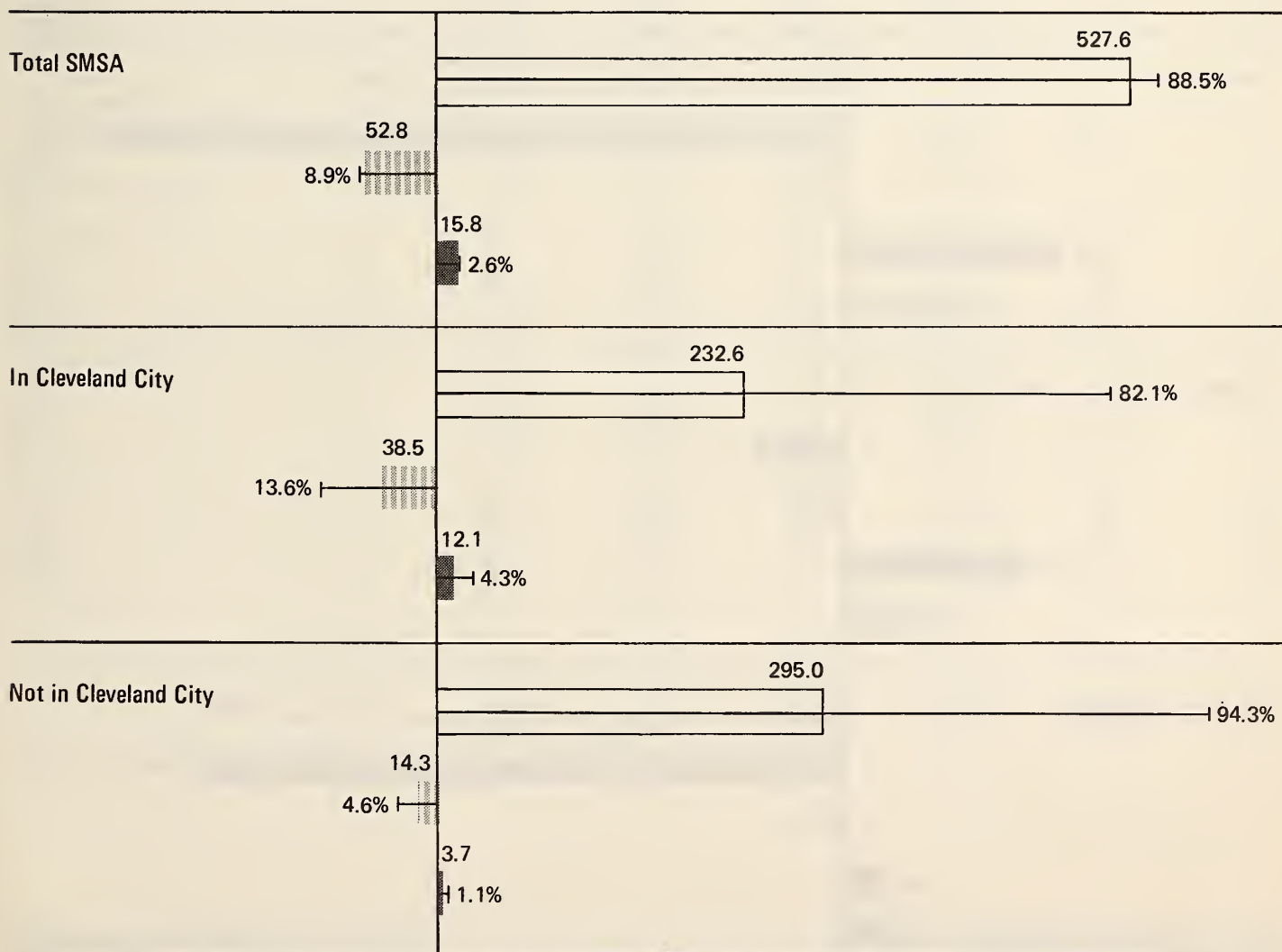
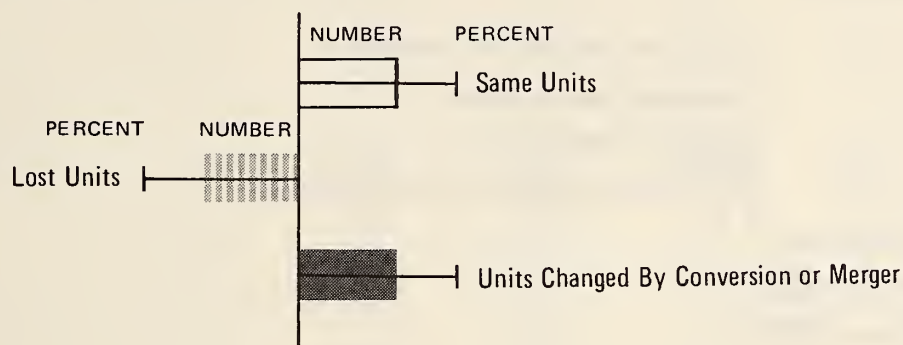
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS
 (SMSA=Standard Metropolitan Statistical Area)

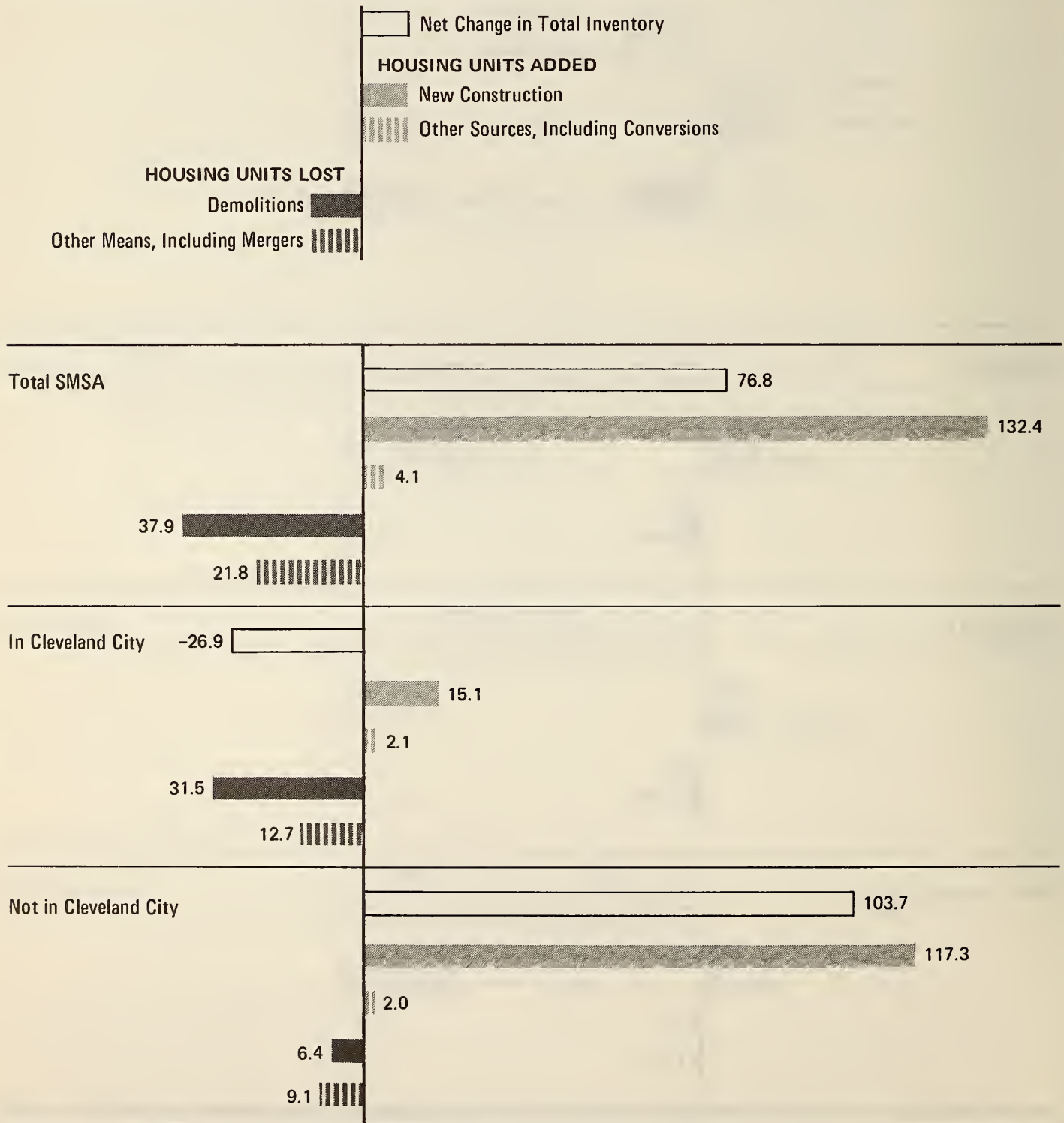


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Cleveland city		Not in Cleveland city	
	1970	1960	1970	1960	1970	1960
All housing units	672 9	596 1	256 2	283 2	416 7	312 9
Vacant—seasonal and migratory	5	3 5	-	6	5	3 0
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	672 4	592 6	256 2	282 6	416 2	310 0
Occupied	644 3	569 2	239 2	272 1	405 1	297 1
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
White	377 5	337 6	83 5	103 1	294 0	234 5
Negro	42 9	20 3	35 6	19 4	7 3	8
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
White	173 1	160 8	74 2	99 6	98 9	61 2
Negro	50 8	50 6	45 9	50 0	4 9	5
Vacant year round ¹	28 1	23 4	17 0	10 5	11 1	12 9
For sale only	2 5	5 3	9	1 1	1 6	4 2
For rent	15 2	11 5	10 7	8 0	4 5	3 5
Other vacant	10 4	6 6	5 5	1 4	4 9	5 2
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	672 2	596 1	256 2	283 2	416 0	312 9
With all plumbing facilities	668 5	570 5	254 0	264 7	414 5	305 8
Not dilapidated	652 0	562 0	239 7	257 9	412 2	304 6
Dilapidated	16 6	8 0	14 3	6 9	2 3	1 2
Lacking some or all facilities	3 7	25 6	2 2	18 5	1 5	7 2
Not dilapidated	2 8	21 6	1 9	16 8	8	4 8
Dilapidated	9	4 0	3	1 6	6	2 4
Owner occupied	421 7	357 8	118 9	122 5	302 8	235 3
With all plumbing facilities	421 1	353 9	118 9	121 7	302 3	232 2
Not dilapidated	417 3	352 6	116 2	120 9	301 1	231 8
Dilapidated	3 9	1 3	2 7	9	1 2	4
Lacking some or all facilities	5	3 9	-	8	5	3 2
Not dilapidated	2	2 5	-	7	2	1 8
Dilapidated	3	1 5	-	1	3	1 4
Renter occupied	222 6	211 3	120 4	149 6	102 3	61 7
With all plumbing facilities	220 0	193 6	118 6	134 1	101 4	59 5
Not dilapidated	210 1	188 1	109 6	128 8	100 6	59 3
Dilapidated	9 9	5 5	9 0	5 3	8	2
Lacking some or all facilities	2 6	17 7	1 7	15 5	8	2 2
Not dilapidated	2 1	16 1	1 4	14 4	6	1 7
Dilapidated	5	1 7	3	1 1	2	5
Vacant units	27 9	27 0	17 0	11 1	10 9	15 9
COMPLETE BATHROOMS						
All year-round housing units	671 7	596 1	255 9	283 2	415 7	312 9
1 and 1½	581 8	523 4	239 2	252 6	342 6	270 8
2 and 2½	71 6	46 4	10 9	11 0	60 7	35 4
3 or more	10 2	26 4	3	19 8	9 9	6 6
None or also used by another household	8 0		5 5		2 5	
ROOMS						
All year-round housing units	672 4	596 1	256 2	283 2	416 2	312 9
1 and 2 rooms	16 9	25 7	10 7	20 4	6 3	5 3
3 rooms	53 8	53 8	29 6	36 4	30 2	17 4
4 rooms	103 6	101 5	47 4	54 0	56 2	47 4
5 rooms	182 8	166 5	81 4	84 8	101 4	81 6
6 rooms	167 5	143 6	55 8	57 0	111 7	86 6
7 rooms or more	141 9	105 1	31 4	30 5	110 4	74 6
Median	5.4	5.2	5.0	4.9	5.6	5.6
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
1 and 2 rooms	4	1 1	•••	3	4	8
3 rooms	2 5	5 3	1 2	2 6	1 3	2 8
4 rooms	35 8	42 4	13 4	16 2	22 4	26 3
5 rooms	110 7	97 7	37 3	36 0	73 4	61 8
6 rooms	141 5	115 9	41 8	41 2	99 7	74 6
7 rooms or more	129 5	95 3	25 4	26 2	104 1	69 1
Median	5.9	5.8	5.7	5.7	6.0	5.8
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
1 and 2 rooms	14 3	21 4	8 7	18 0	5 6	3 4
3 rooms	52 0	44 8	24 6	32 0	27 4	12 8
4 rooms	61 0	52 3	30 2	34 3	30 7	18 0
5 rooms	63 8	62 1	39 1	46 3	24 7	15 9
6 rooms	23 1	23 0	12 6	14 9	10 5	8 0
7 rooms or more	9 7	7 7	4 9	4 1	4 9	3 6
Median	4.2	4.3	4.4	4.2	4.1	4.3
Vacant units	28 1	27 0	17 0	11 1	11 1	15 9
BEDROOMS						
All year-round housing units	674 9	596 1	257 7	283 2	417 3	312 9
None	8 5	11 4	5 3	7 7	3 3	3 7
1	92 8	73 1	50 9	52 1	41 9	21 0
2	219 4	214 0	107 6	118 1	111 7	95 9
3	259 1	297 7	71 6	105 3	187 5	192 4
4 or more	95 1		22 2		72 9	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Cleveland city		Not in Cleveland city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	672 4	596 1	256 2	283 2	416 2	312 9
1	407 5	374 9	102 0	119 7	305 5	255 2
2 to 4	140 4	132 2	104 6	107 0	35 8	25 2
5 or more	118 9	85 2	48 7	55 9	70 2	29 3
Mobile home or trailer	5 6	4 0	1 0	8	4 7	3 2
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
1	369 5	313 7	86 1	90 9	283 5	222 8
2 to 4	42 9	38 3	31 2	29 3	11 7	9 0
5 or more	2 6	2 3	9	1 4	1 8	9
Mobile home or trailer	5 3	3 4	9	8	4 4	2 6
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
1	31 9	49 0	14 4	26 8	17 5	22 2
2 to 4	86 1	86 9	63 9	72 4	22 2	14 5
5 to 19	57 6	49 6	27 0	33 9	30 6	15 7
20 to 49	21 0	8 7	8 7	16 6	12 3	8 8
50 or more	27 1	25 4	6 1	16 6	21 0	8 8
Mobile home or trailer	3	5	...	...	3	5
Vacant units	28 1	27 0	17 0	11 1	11 1	15 9

YEAR STRUCTURE BUILT

All year-round housing units	672 4	596 1	256 2	283 2	416 2	312 9
1960 or later	132 3	-	15 2	-	117 1	-
1950 to 1959	149 0	156 4	18 9	20 5	130 1	135 9
1940 to 1949	69 2	67 8	17 1	16 3	52 2	51 6
1939 or earlier	321 9	371 9	205 1	246 4	116 8	125 5
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
1960 or later	73 3	-	4 7	-	68 6	-
1950 to 1959	127 8	127 7	13 9	14 1	113 9	113 6
1940 to 1949	52 6	50 7	11 4	10 4	41 2	40 2
1939 or earlier	166 7	179 4	89 1	98 0	77 6	81 5
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
1960 or later	53 6	-	9 6	-	44 1	-
1950 to 1959	19 1	20 1	4 5	5 4	14 6	14 8
1940 to 1949	13 9	14 4	4 4	5 6	9 4	8 9
1939 or earlier	137 3	176 8	101 7	138 7	35 7	38 1
Vacant units	28 1	27 0	17 0	11 1	11 1	15 9

HEATING EQUIPMENT

All year-round housing units	672 4	596 1	256 2	283 2	416 2	312 9
Steam or hot water	117 3	100 9	45 8	57 4	71 4	43 4
Warm air furnace	513 3	423 0	185 7	173 7	327 6	249 3
Built-in electric units	8 6	2 1	1 5	5	7 0	1 6
Floor, wall, or pipeless furnace	4 9	9 6	1 2	4 2	3 6	5 4
Other means	28 4	58 7	21 9	47 0	6 4	11 7
None	1	1 9	...	4	...	1 5

PERSONS

All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
1 person	111 3	64 8	56 2	40 8	55 1	24 0
2 persons	198 6	166 3	76 4	82 2	122 2	84 0
3 persons	115 3	110 0	41 0	55 7	74 3	54 3
4 persons	93 0	99 7	27 5	39 9	65 6	59 9
5 persons	64 0	69 2	18 0	26 1	45 9	43 1
6 persons or more	62 1	59 1	20 1	27 4	42 0	31 7
Median	2.6	3.0	2.3	2.7	2.8	3.2
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
1 person	42 2	22 5	17 7	11 2	24 5	11 3
2 persons	127 0	100 4	43 4	39 9	83 7	60 5
3 persons	77 3	71 2	20 0	25 9	57 3	45 3
4 persons	69 4	70 6	13 6	18 6	55 8	52 0
5 persons	53 1	51 2	12 1	13 7	41 0	37 6
6 persons or more	51 3	41 8	12 4	13 2	39 0	28 6
Median	3.0	3.3	2.5	2.9	3.2	3.5
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
1 person	69 1	42 3	38 6	29 6	30 5	12 7
2 persons	71 6	65 8	33 0	42 3	38 6	23 5
3 persons	37 9	38 8	20 9	29 7	17 0	9 0
4 persons	23 6	29 2	13 9	21 3	9 8	7 9
5 persons	10 8	18 0	5 9	12 4	4 9	5 5
6 persons or more	10 8	17 3	7 7	14 2	3 0	3 1
Median	2.1	2.5	2.2	2.6	2.1	2.3

PERSONS PER ROOM

All occupied units	643 7	569 2	239 0	272 1	404 7	297 1
0.50 or less	357 3	249 2	137 7	116 5	219 6	132 7
0.51 to 1.00	257 2	275 1	88 8	128 0	168 4	147 1
1.01 to 1.50	25 6	36 3	10 9	20 9	14 7	15 4
1.51 or more	3 6	8 6	1 6	6 7	2 0	1 9

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Cleveland city		Not in Cleveland city	
	1970	1960	1970	1960	1970	1960
Owner occupied	419 9	357 8	118 9	122 5	301 0	235 3
0.50 or less	233 3	168 2	74 5	65 4	158 9	102 8
0.51 to 1.00	167 1	167 1	39 5	48 9	127 6	118 2
1.01 to 1.50	17 3	20 6	4 5	7 6	12 8	12 9
1.51 or more	2 2	2 0	0 4	6 1	1 8	1 4
Renter occupied	223 8	211 3	120 0	149 6	103 8	61 7
0.50 or less	124 0	81 0	63 2	51 1	60 7	29 9
0.51 to 1.00	90 1	108 0	49 3	79 1	40 8	28 9
1.01 to 1.50	8 3	15 7	6 4	13 3	2 0	2 4
1.51 or more	1 4	6 6	1 2	6 1	3	5

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
Male head, wife present, no nonrelatives	444 2	419 5	133 4	177 8	310 9	241 7
Under 25 years	23 0	18 7	10 0	9 8	13 0	8 9
25 to 29 years	44 5	36 1	13 9	17 6	30 6	18 5
30 to 34 years	44 6	49 5	11 2	21 9	33 4	27 6
35 to 44 years	95 4	109 1	24 6	40 2	70 8	68 9
45 to 64 years	183 0	158 0	52 9	63 6	130 1	94 4
65 years and over	53 7	48 0	20 7	24 7	33 0	23 3
Other male head	60 9	53 8	34 8	37 0	26 0	16 8
Under 65 years	46 9	40 9	26 4	28 2	20 5	12 8
65 years and over	13 9	12 9	8 4	8 9	5 5	4 0
Female head	139 2	95 9	71 0	57 3	68 2	38 6
Under 65 years	96 4	66 3	51 0	41 1	45 4	25 2
65 years and over	42 9	29 6	20 1	16 2	22 8	13 4
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
Male head, wife present, no nonrelatives	333 6	287 3	81 7	86 7	251 9	200 6
Under 25 years	3 8	3 8	1 1	8	2 7	3 1
25 to 29 years	21 9	14 8	4 4	2 9	17 5	11 9
30 to 34 years	32 5	29 6	6 1	7 4	26 4	22 3
35 to 44 years	79 6	79 0	15 5	17 6	64 0	61 4
45 to 64 years	152 8	122 3	37 8	39 5	115 1	82 8
65 years and over	43 0	37 7	16 8	18 6	26 2	19 2
Other male head	25 8	27 2	12 9	14 9	12 9	12 3
Under 65 years	16 6	20 0	8 1	10 7	8 6	9 3
65 years and over	9 2	7 3	4 9	4 2	4 3	3 1
Female head	61 0	43 3	24 5	20 9	36 5	22 4
Under 65 years	37 2	27 5	14 0	12 6	23 2	14 8
65 years and over	23 8	15 8	10 4	8 2	13 3	7 6
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
Male head, wife present, no nonrelatives	110 6	132 2	51 7	91 1	58 9	41 1
Under 25 years	19 2	14 9	9 0	9 1	10 3	5 8
25 to 29 years	22 6	21 4	9 4	14 7	13 2	6 6
30 to 34 years	12 1	19 9	5 2	14 5	6 9	5 3
35 to 44 years	15 9	30 1	9 1	22 6	6 8	7 5
45 to 64 years	30 1	35 7	15 1	24 1	15 0	11 7
65 years and over	10 8	10 2	3 9	6 1	6 8	4 1
Other male head	35 0	26 6	21 9	22 1	13 1	4 4
Under 65 years	30 3	20 9	18 4	17 4	11 9	3 5
65 years and over	4 7	5 6	3 5	4 7	1 2	9
Female head	78 3	52 6	46 5	36 4	31 7	16 2
Under 65 years	59 1	38 8	36 9	28 5	22 2	10 4
65 years and over	19 1	13 7	9 6	7 9	9 5	5 8

PERSONS 65 YEARS OLD AND OVER

All occupied units	644 3	NA	239 2	NA	405 1	NA
None	507 2	NA	181 1	NA	326 1	NA
1 person	95 5	NA	41 9	NA	53 6	NA
2 persons	40 9	NA	15 9	NA	25 0	NA
3 persons or more	7	NA	3	NA	4	NA
Owner occupied	420 4	NA	119 1	NA	301 3	NA
None	322 2	NA	80 3	NA	241 9	NA
1 person	64 4	NA	25 7	NA	38 7	NA
2 persons	33 2	NA	12 8	NA	20 5	NA
3 persons or more	6	NA	3	NA	3	NA
Renter occupied	223 9	NA	120 1	NA	103 8	NA
None	185 0	NA	100 8	NA	84 2	NA
1 person	31 0	NA	16 1	NA	14 9	NA
2 persons	7 7	NA	3 1	NA	4 5	NA
3 persons or more	2	NA	-	NA	2	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
No own children under 18 years	364 4	300 1	151 3	161 9	213 1	138 1
With own children under 18 years	279 9	269 1	87 9	110 2	192 0	158 9
Under 6 years only	63 8	66 0	23 9	33 1	39 9	32 9
1	34 7	31 1	13 5	16 3	21 2	14 8
2	22 4	23 9	7 5	11 2	14 9	12 7
3	5 9	8 4	2 7	3 9	3 2	4 4
4 or more	8	2 6	2	1 6	5	1 0
6 to 17 years only	149 3	121 7	42 3	45 2	107 0	76 5
1	59 5	54 4	17 9	23 6	41 6	30 8
2	44 1	44 9	11 3	13 6	32 8	31 3
3	26 9	16 0	6 8	5 7	20 2	10 2
4 or more	18 8	6 4	2 7	3 3	12 4	4 1
Both age groups	66 8	81 4	21 7	31 8	45 2	49 6
2	16 2	19 9	4 4	8 1	11 8	11 8
3	22 2	29 7	6 7	9 1	15 5	20 6
4 or more	28 4	31 8	10 5	14 6	17 9	17 2

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area****PRESENCE OF NONRELATIVES**

All occupied units 644 3
 No nonrelatives 628 2
 With nonrelatives 16 2
 With roomers, boarders or lodgers 10 7

Owner occupied 420 4
 No nonrelatives 412 7
 With nonrelatives 7 7
 With roomers, boarders or lodgers 5 0

Renter occupied 223 9
 No nonrelatives 215 5
 With nonrelatives 8 4
 With roomers, boarders or lodgers 5 7

YEAR MOVED INTO UNIT

All occupied units 644 3
 1969 or later 127 2
 1965 to 1968 195 1
 1960 to 1964 114 7
 1950 to 1959 126 5
 1949 or earlier 80 8

Owner occupied 421 7
 1969 or later 41 6
 1965 to 1968 108 5
 1960 to 1964 87 9
 1950 to 1959 111 7
 1949 or earlier 72 0

Renter occupied 222 6
 1969 or later 85 6
 1965 to 1968 86 6
 1960 to 1964 26 8
 1950 to 1959 14 8
 1949 or earlier 8 8

**YEARS OF SCHOOL COMPLETED FOR
HOUSEHOLD HEADS**

All occupied units 644 3
 No school years completed 6 9
 Elementary: Less than 8 years 55 5
 8 years 53 8
 High school: 1 to 3 years 131 1
 4 years 222 2
 College: 1 to 3 years 78 3
 4 years or more 96 4
 Median 12.3

Owner occupied 420 4
 No school years completed 4 9
 Elementary: Less than 8 years 34 8
 8 years 35 6
 High school: 1 to 3 years 79 9
 4 years 149 5
 College: 1 to 3 years 51 8
 4 years or more 63 9
 Median 12.4

Renter occupied 223 9
 No school years completed 2 0
 Elementary: Less than 8 years 20 7
 8 years 18 2
 High school: 1 to 3 years 51 3
 4 years 72 7
 College: 1 to 3 years 26 5
 4 years or more 32 5
 Median 12.3

INCOME¹

All occupied units 644 3
 Less than \$2,000 49 3
 \$2,000 to \$2,999 33 0
 \$3,000 to \$3,999 30 9
 \$4,000 to \$4,999 31 2
 \$5,000 to \$5,999 32 4
 \$6,000 to \$6,999 35 2
 \$7,000 to \$9,999 123 1
 \$10,000 to \$14,999 168 9
 \$15,000 to \$24,999 108 4
 \$25,000 or more 31 9
 Median 9700

Owner occupied 420 4
 Less than \$2,000 23 6
 \$2,000 to \$2,999 15 7
 \$3,000 to \$3,999 16 0
 \$4,000 to \$4,999 14 9
 \$5,000 to \$5,999 14 4
 \$6,000 to \$6,999 16 9
 \$7,000 to \$9,999 74 6
 \$10,000 to \$14,999 126 5
 \$15,000 to \$24,999 89 9
 \$25,000 or more 28 0
 Median 11400

	Total		In Cleveland city		Not in Cleveland city	
	1970	1960	1970	1960	1970	1960
PRESENCE OF NONRELATIVES						
All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
No nonrelatives	628 2	477 7	230 2	215 0	397 9	262 7
With nonrelatives	16 2	91 4	9 0	57 1	7 2	34 3
With roomers, boarders or lodgers	10 7	NA	7 2	NA	3 5	NA
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
No nonrelatives	412 7	320 5	115 4	104 1	297 3	216 4
With nonrelatives	7 7	37 4	3 7	18 4	4 0	19 0
With roomers, boarders or lodgers	5 0	NA	2 9	NA	2 1	NA
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
No nonrelatives	215 5	157 2	114 8	110 9	100 6	46 4
With nonrelatives	8 4	54 1	5 2	38 8	3 2	15 3
With roomers, boarders or lodgers	5 7	NA	4 3	NA	1 4	NA
YEAR MOVED INTO UNIT						
All occupied units	644 3	NA	239 2	NA	405 1	NA
1969 or later	127 2	NA	50 2	NA	76 9	NA
1965 to 1968	195 1	NA	75 8	NA	119 3	NA
1960 to 1964	114 7	NA	38 2	NA	76 4	NA
1950 to 1959	126 5	NA	35 8	NA	90 7	NA
1949 or earlier	80 8	NA	39 1	NA	41 7	NA
Owner occupied	421 7	NA	118 9	NA	302 8	NA
1969 or later	41 6	NA	9 6	NA	32 0	NA
1965 to 1968	108 5	NA	26 1	NA	82 4	NA
1960 to 1964	87 9	NA	22 7	NA	65 2	NA
1950 to 1959	111 7	NA	26 9	NA	84 9	NA
1949 or earlier	72 0	NA	33 6	NA	38 4	NA
Renter occupied	222 6	NA	120 4	NA	102 3	NA
1969 or later	85 6	NA	40 6	NA	45 0	NA
1965 to 1968	86 6	NA	49 7	NA	36 9	NA
1960 to 1964	26 8	NA	15 5	NA	11 2	NA
1950 to 1959	14 8	NA	9 0	NA	5 8	NA
1949 or earlier	8 8	NA	5 5	NA	3 3	NA
YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS						
All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
No school years completed	6 9	10 0	5 0	7 0	1 9	3 1
Elementary: Less than 8 years	55 5	98 9	34 8	68 4	20 8	30 5
8 years	53 8	83 1	27 3	45 8	26 5	37 3
High school: 1 to 3 years	131 1	137 9	62 8	70 4	68 3	67 5
4 years	222 2	133 1	74 8	53 5	147 4	79 7
College: 1 to 3 years	78 3	46 7	19 7	13 8	58 6	32 9
4 years or more	96 4	59 4	14 8	13 3	81 6	46 1
Median	12.3	11.0	11.5	9.6	12.6	12.1
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
No school years completed	4 9	6 4	3 4	4 2	1 5	2 2
Elementary: Less than 8 years	34 8	60 5	19 2	35 4	15 7	25 1
8 years	35 6	53 7	15 0	22 8	20 7	30 9
High school: 1 to 3 years	79 9	79 1	26 0	26 3	53 9	52 8
4 years	149 5	84 2	38 5	22 0	111 0	62 2
College: 1 to 3 years	51 8	31 7	10 8	6 3	41 0	25 4
4 years or more	63 9	42 2	6 3	5 5	57 5	36 8
Median	12.4	11.2	11.5	8.9	12.5	12.1
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
No school years completed	2 0	3 6	1 6	2 8	5	8
Elementary: Less than 8 years	20 7	38 5	15 6	33 1	5 1	5 4
8 years	18 2	29 4	12 4	23 0	5 8	6 4
High school: 1 to 3 years	51 3	58 8	36 9	44 1	14 4	14 7
4 years	72 7	49 0	36 3	31 4	36 4	17 5
College: 1 to 3 years	26 5	15 0	8 9	7 4	17 6	7 5
4 years or more	32 5	17 2	8 5	7 8	24 0	9 3
Median	12.3	10.7	11.5	10.1	12.7	12.2
INCOME¹						
All occupied units	644 3	569 2	239 2	272 1	405 1	297 1
Less than \$2,000	49 3	71 7	31 0	50 2	18 2	21 6
\$2,000 to \$2,999	33 0	31 2	20 9	20 0	12 0	11 2
\$3,000 to \$3,999	30 9	38 2	18 4	23 2	12 5	15 0
\$4,000 to \$4,999	31 2	47 7	16 6	29 4	14 6	18 3
\$5,000 to \$5,999	32 4	66 2	16 3	34 5	16 1	31 7
\$6,000 to \$6,999	35 2	64 9	16 8	28 4	18 5	36 5
\$7,000 to \$9,999	123 1	138 9	53 9	54 5	69 2	84 4
\$10,000 to \$14,999	168 9	76 2	45 0	26 4	123 9	49 8
\$15,000 to \$24,999	108 4	23 8	18 2	4 8	90 1	19 0
\$25,000 or more	31 9	10 2	1 9	7	30 0	9 5
Median	9700	6500	7000	5400	11700	7500
Owner occupied	420 4	357 8	119 1	122 5	301 3	235 3
Less than \$2,000	23 6	31 0	12 4	16 7	11 2	14 3
\$2,000 to \$2,999	15 7	16 1	7 5	7 8	8 1	8 3
\$3,000 to \$3,999	16 0	17 1	7 8	7 2	8 1	9 9
\$4,000 to \$4,999	14 9	21 6	6 3	10 2	8 6	11 3
\$5,000 to \$5,999	14 4	36 8	6 6	14 4	7 8	22 3
\$6,000 to \$6,999	16 9	42 4	6 3	14 0	10 6	28 4
\$7,000 to \$9,999	74 6	102 0	28 0	30 2	46 6	71 8
\$10,000 to \$14,999	126 5	61 6	28 7	18 2	97 8	43 4
\$15,000 to \$24,999	89 9	20 1	13 9	3 3	76 0	16 9
\$25,000 or more	28 0	9 1	1 5	4	26 5	8 7
Median	11400	7400	8300	6300	12500	8000

¹ For definition of income; see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Cleveland city		Not in Cleveland city	
	1970	1960	1970	1960	1970	1960
Renter occupied	223 9	211 3	120 1	149 6	103 8	61 7
Less than \$2,000	25 6	40 7	18 6	33 4	7 0	7 3
\$2,000 to \$2,999	17 3	15 1	13 4	12 1	3 9	3 0
\$3,000 to \$3,999	15 0	21 1	10 6	16 0	4 4	5 1
\$4,000 to \$4,999	16 3	26 2	10 4	19 2	6 0	7 0
\$5,000 to \$5,999	18 0	29 4	9 7	20 1	8 3	9 4
\$6,000 to \$6,999	18 3	22 5	10 5	14 4	7 9	8 1
\$7,000 to \$9,999	48 5	36 9	26 0	24 3	22 6	12 6
\$10,000 to \$14,999	42 4	14 6	16 3	8 2	26 1	6 4
\$15,000 to \$24,999	18 5	3 6	4 3	1 5	14 2	2 1
\$25,000 or more	3 9	1 1	4	3	3 5	8
Median	7100	5100	5700	4700	8900	5900

VALUE

Specified owner occupied ²	358 9	305 9	84 7	90 6	274 2	215 3
Less than \$5,000	8	1 5	5	4	4	1 2
\$5,000 to \$7,499	1 9	5 6	1 4	2 6	6	3 1
\$7,500 to \$9,999	4 5	15 4	3 4	10 0	1 1	5 4
\$10,000 to \$12,499	13 0	30 5	9 6	19 2	3 4	11 3
\$12,500 to \$14,999	19 0	43 7	13 6	23 6	5 3	20 1
\$15,000 to \$17,499	28 9	56 6	16 7	19 6	12 1	36 9
\$17,500 to \$19,999	48 9	55 0	19 2	8 6	29 7	46 4
\$20,000 to \$24,999	90 3	48 4	14 9	5 2	75 5	43 2
\$25,000 to \$34,999	94 8	32 4	4 8	9	90 0	31 6
\$35,000 or more	56 8	16 7	6	4	56 2	16 3
Median	23500	17500	17100	13900	26000	19100

VALUE-INCOME RATIO

Specified owner occupied ²	358 9	305 9	84 7	90 6	274 2	215 3
Less than 1.5	72 5	49 4	24 0	19 4	48 4	30 0
1.5 to 1.9	75 8	54 0	16 6	20 3	59 2	33 7
2.0 to 2.4	67 7	60 9	12 8	14 8	54 8	46 1
2.5 to 2.9	39 6	44 7	6 2	9 9	33 5	34 8
3.0 to 3.9	41 2	40 7	7 3	8 2	33 9	32 5
4.0 or more	61 1	53 0	17 4	16 7	43 7	36 3
Not computed	1 0	3 2	4	1 1	6	2 0

CONTRACT RENT

Specified renter occupied ³	222 7	210 9	120 0	149 6	102 7	61 3
Cash rent	215 4	202 5	116 2	144 2	99 3	58 3
Median	97	72	81	67	132	88

GROSS RENT

Specified renter occupied ³	222 7	210 9	120 0	149 6	102 7	61 3
Less than \$50	4 9	21 7	4 5	20 0	4	1 8
\$50 to \$59	5 5	15 0	5 0	13 5	5	1 6
\$60 to \$69	10 1	22 6	9 1	19 0	1 0	3 6
\$70 to \$79	13 3	28 8	11 7	22 2	1 6	6 7
\$80 to \$89	18 3	32 8	14 3	25 0	4 0	7 8
\$90 to \$99	24 3	24 5	17 7	16 5	6 7	8 0
\$100 to \$149	87 5	48 4	46 2	25 6	41 4	22 8
\$150 to \$199	36 0	5 4	6 2	1 2	29 8	4 1
\$200 to \$299	12 1	2 4	1 0	1 1	11 1	1 4
\$300 or more	3 4	7	6	2	2 8	5
No cash rent	7 2	8 5	3 8	5 4	3 4	3 0
Median	118	84	98	79	143	100

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	222 6	210 9	119 9	149 6	102 7	61 3
Less than 10 percent	14 8	18 3	7 7	13 3	7 1	5 0
10 to 14 percent	40 7	37 8	21 4	27 4	19 3	10 4
15 to 19 percent	45 9	40 1	22 1	27 3	23 8	12 8
20 to 24 percent	30 6	32 8	16 5	21 3	14 1	11 5
25 to 34 percent	31 2	27 4	16 1	19 3	15 1	8 1
35 percent or more	50 7	40 6	31 3	31 4	19 4	9 2
Not computed	8 7	13 8	4 8	9 5	3 9	4 3

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	132 4	1 0	5 4	6 6	527 6
Vacant—seasonal and migratory	2	—	—	—	3
Tenure, Race, and Vacancy Status					
All year-round housing units	132 3	1 0	5 4	6 6	527 2
Occupied	126 9	9	5 2	6 3	523 9
Owner occupied	73 3	7	1 2	4 2	341 1
White	71 2	7	1 2	3 1	301 4
Negro	2 1	—	—	1 1	39 7
Renter occupied	53 6	2	4 0	2 1	163 9
White	51 0	2	3 0	1 0	117 9
Negro	2 6	—	1 1	1 2	46 0
Vacant year round	5 4	1	1	2	22 3
For sale only	8	—	—	—	1 7
For rent	3 4	1	—	2	11 6
Other vacant	1 3	—	1	—	9 0
Plumbing Facilities and Condition					
All year-round housing units	132 1	1 0	5 4	6 6	527 2
With all plumbing facilities	132 1	1 0	5 0	6 6	523 9
Not dilapidated	131 9	1 0	5 0	6 1	508 0
Dilapidated	2	—	—	5	15 9
Lacking some or all plumbing facilities	—	—	4	—	3 3
Not dilapidated	—	—	4	—	2 4
Dilapidated	—	—	—	—	9
Owner occupied	74 5	7	1 2	4 2	341 1
With all plumbing facilities	74 5	7	1 2	4 2	340 6
Not dilapidated	74 3	7	1 2	4 1	337 0
Dilapidated	2	—	—	1	3 5
Lacking some or all plumbing facilities	—	—	—	—	2
Not dilapidated	—	—	—	—	3
Dilapidated	—	—	—	—	—
Renter occupied	52 3	2	4 0	2 1	163 9
With all plumbing facilities	52 3	2	3 6	2 1	161 7
Not dilapidated	52 3	2	3 6	1 8	152 1
Dilapidated	—	—	—	3	9 6
Lacking some or all plumbing facilities	—	—	4	—	2 2
Not dilapidated	—	—	4	—	1 7
Dilapidated	—	—	—	—	5
Vacant units	5 2	1	1	2	22 3
Complete Bathrooms					
All year-round housing units	131 5	1 0	5 4	6 6	527 2
1 and 1½	102 9	8	4 3	3 8	470 0
2 and 2½	25 4	2	3	2 6	43 1
3 or more	2 3	—	3	1	7 5
None or also used by another household	9	—	5	—	6 6
Rooms					
All year-round housing units	132 3	1 0	5 4	6 6	527 2
1 and 2 rooms	6 0	2	8	1	9 9
3 rooms	19 1	1	7	2	38 6
4 rooms	23 3	3	1 5	4	78 0
5 rooms	25 4	1	7	7	155 9
6 rooms	23 7	—	1	9	142 7
7 rooms or more	34 8	2	5	4 2	102 1
Median	5.2	—	3.6	6.5+	5.4
Owner occupied	73 3	7	1 2	4 2	341 1
1 and 2 rooms	2	—	1	—	1
3 rooms	6	1	—	—	1 8
4 rooms	4 1	3	3	1	30 9
5 rooms	14 7	—	3	1	95 6
6 rooms	20 6	—	—	6	120 3
7 rooms or more	33 1	2	5	3 3	92 3
Median	6.3	—	—	6.5+	5.8
Renter occupied	53 6	2	4 0	2 1	163 9
1 and 2 rooms	5 3	1	7	1	8 0
3 rooms	17 5	—	1 7	2	32 5
4 rooms	17 7	—	1 2	2	41 8
5 rooms	9 4	1	3	4	53 6
6 rooms	2 6	—	1	3	20 0
7 rooms or more	1 1	—	—	8	7 9
Median	3.7	—	3.3	5.7	4.5
Vacant units	5 4	1	1	2	22 3
Bedrooms					
All year-round housing units	134 8	1 0	5 4	6 6	527 2
None	2 7	—	3	—	5 5
1	25 8	5	2 7	4	63 5
2	32 2	3	1 9	1 2	183 8
3	54 4	—	1	1 7	203 0
4 or more	19 7	2	4	3 3	71 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Units in Structure					
All year-round housing units	132 3	1 0	5 4	6 6	527 2
1	70 9	4	-	4 1	332 1
2 to 4	4 1	1	4 3	1 8	130 1
5 or more	53 5	1	1 0	6	63 6
Mobile home or trailer	3 9	4	-	-	1 3
Owner occupied	73 3	7	1 2	4 2	341 1
1	67 0	3	-	3 5	298 8
2 to 4	1 4	-	1 2	7	39 6
5 or more	1 2	-	-	...	1 4
Mobile home or trailer	3 7	4	-	-	1 2
Renter occupied	53 6	2	4 0	2 1	163 9
1	2 7	1	-	6	28 4
2 to 4	2 4	1	3 0	1 1	79 5
5 to 19	17 5	-	1 0	3	38 7
20 to 49	8 2	-	-	1	12 7
50 or more	22 6	1	-	-	4 5
Mobile home or trailer	2	-	-	-	1
Vacant units	5 4	1	1	2	22 3
Year Structure Built					
All year-round housing units	132 3	1 0	5 4	6 6	527 2
1960 or later	132 3	-	-	-	-
1950 to 1959	-	5	4	1	148 0
1940 to 1949	-	-	3	2	68 8
1939 or earlier	-	5	4 7	6 3	310 4
Owner occupied	73 3	7	1 2	4 2	341 1
1960 or later	73 3	-	-	-	-
1950 to 1959	-	4	1	1	127 2
1940 to 1949	-	-	-	2	52 5
1939 or earlier	-	3	1 1	4 0	161 4
Renter occupied	53 6	2	4 0	2 1	163 9
1960 or later	53 6	-	-	-	-
1950 to 1959	-	1	3	...	18 6
1940 to 1949	-	-	3	...	13 6
1939 or earlier	-	1	3 5	2 1	131 7
Vacant units	5 4	1	1	2	22 3
Heating Equipment					
All year-round housing units	132 3	1 0	5 4	6 6	527 2
Steam or hot water	32 9	4	8	1 4	81 8
Warm air furnace	89 2	5	4 0	4 5	415 0
Built-in electric units	5 9	1	1	-	2 4
Floor, wall, or pipeless furnace	1 9	-	-	-	3 0
Other means	2 3	-	-	6	25 0
None	1	-	-	-	-
Persons					
All occupied units	126 9	9	5 2	6 3	504 9
1 person	21 1	4	2 0	6	87 1
2 persons	36 4	...	1 6	1 0	159 6
3 persons	21 4	2	5	1 1	92 1
4 persons	21 8	-	7	7	69 9
5 persons	13 9	-	1	1 0	48 9
6 persons or more	12 3	2	3	1 9	47 4
Median	2.8	...	1.9	4.1	2.6
Owner occupied	73 3	7	1 2	4 2	341 1
1 person	2 9	3	3	4	38 4
2 persons	15 2	...	4	7	110 7
3 persons	13 5	1	1	6	63 0
4 persons	17 9	-	1	5	50 8
5 persons	12 6	-	-	9	39 6
6 persons or more	11 2	2	3	1 0	38 5
Median	3.8	...	...	4.3	2.8
Renter occupied	53 6	2	4 0	2 1	163 9
1 person	18 3	1	1 7	3	48 7
2 persons	21 2	-	1 2	4	48 8
3 persons	7 9	1	4	4	29 1
4 persons	3 9	-	5	1	19 1
5 persons	1 3	-	1	1	9 3
6 persons or more	1 1	-	-	8	8 8
Median	1.9	...	1.7	3.7	2.2
Persons Per Room					
All occupied units	126 3	9	5 2	6 3	504 9
0.50 or less	63 8	4	2 7	2 9	287 5
0.51 to 1.00	58 1	3	2 4	2 8	193 6
1.01 to 1.50	3 8	2	1	5	20 9
1.51 or more	6	-	-	1	2 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	72 7	7	1 2	4 2	341 1
0.50 or less	32 9	3	7	2 1	197 3
0.51 to 1.00	36 8	1	4	1 9	127 9
1.01 to 1.50	2 7	2	1	2	14 0
1.51 or more	3	-	-	-	1 9
Renter occupied	53 6	2	4 0	2 1	163 9
0.50 or less	30 9	1	2 0	7	90 2
0.51 to 1.00	21 3	1	2 0	1 0	65 7
1.01 to 1.50	1 1	-	-	3	6 9
1.51 or more	3	-	-	1	1 1

Household Composition by Age of Head

All occupied units	126 9	9	5 2	6 3	504 9
Male head, wife present, no nonrelatives	94 4	4	2 7	4 3	342 4
Under 25 years	7 4	-	5	2	14 9
25 to 29 years	13 0	1	0	2	31 0
30 to 34 years	12 2	3	1	4	31 6
35 to 44 years	23 8	-	4	1 4	69 8
45 to 64 years	32 3	-	1 1	1 7	147 9
65 years and over	5 7	-	9	4	47 2
Other male head	11 1	3	9	6	47 9
Under 65 years	9 7	2	8	6	35 7
65 years and over	1 5	1	1	-	12 2
Female head	21 3	2	1 6	1 5	114 6
Under 65 years	15 3	1	1 3	1 3	78 3
65 years and over	6 0	***	3	2	36 3
Owner occupied	73 3	7	1 2	4 2	341 1
Male head, wife present, no nonrelatives	66 0	3	9	3 3	263 1
Under 25 years	1 2	-	-	***	2 6
25 to 29 years	6 5	1	-	1	15 2
30 to 34 years	9 5	2	-	2	22 6
35 to 44 years	20 8	-	1	1 0	57 6
45 to 64 years	25 1	-	5	1 5	125 7
65 years and over	2 8	-	3	4	39 5
Other male head	2 4	2	1	4	22 8
Under 65 years	2 0	1	1	4	14 1
65 years and over	4	1	-	-	8 7
Female head	4 9	1	1	6	55 2
Under 65 years	3 8	1	-	4	33 0
65 years and over	1 1	***	1	2	22 3
Renter occupied	53 6	2	4 0	2 1	163 9
Male head, wife present, no nonrelatives	28 4	1	1 8	1 0	79 4
Under 25 years	6 2	-	5	1	12 3
25 to 29 years	6 4	-	1	1	15 9
30 to 34 years	2 6	1	1	2	9 1
35 to 44 years	3 0	-	3	3	12 3
45 to 64 years	7 2	-	5	2	22 2
65 years and over	2 9	-	1	-	7 7
Other male head	8 8	1	8	2	25 1
Under 65 years	7 7	1	7	2	21 6
65 years and over	1 1	***	1	-	3 5
Female head	16 5	***	1 5	9	59 4
Under 65 years	11 6	***	1 3	9	45 3
65 years and over	4 9	-	1	-	14 1

Persons 65 Years Old and Over

All occupied units	126 9	9	5 2	6 3	504 9
None	109 0	7	4 3	5 4	387 8
1 person	13 6	2	8	8	80 1
2 persons	4 1	-	1	1	36 5
3 persons or more	1	-	-	-	6
Owner occupied	73 3	7	1 2	4 2	341 1
None	65 2	5	7	3 3	252 5
1 person	6 1	1	4	8	57 1
2 persons	1 9	-	1	1	31 1
3 persons or more	1	-	-	-	5
Renter occupied	53 6	2	4 0	2 1	163 9
None	43 8	2	3 6	2 1	135 3
1 person	7 5	***	4	***	23 0
2 persons	2 2	-	-	-	5 4
3 persons or more	1	-	-	-	1

Own Children Under 18 Years Old by Age Group

All occupied units	126 9	9	5 2	6 3	504 9
No own children under 18 years	65 7	5	3 7	2 6	291 8
With own children under 18 years	61 2	4	1 5	3 7	213 1
Under 6 years only	15 7	2	8	3	46 8
1	8 6	2	5	1	25 2
2	5 7	1	3	1	16 3
3	1 1	-	-	***	4 7
4 or more	1 2	-	-	-	5
6 to 17 years only	29 7	2	3	2 2	116 8
1	10 7	-	-	5	48 3
2	10 5	-	1	7	32 8
3	5 4	-	1	6	20 8
4 or more	3 2	2	-	4	15 0
Both age groups	15 7	-	4	1 2	49 5
2	4 0	-	1	-	12 1
3	5 5	-	-	1	16 5
4 or more	6 2	-	3	1 1	20 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	126 9	9	5 2	6 3	504 9
No nonrelatives	125 0	9	5 0	6 1	491 2
With nonrelatives	1 9	...	3	2	13 7
With roomers, boarders, or lodgers	9	...	...	2	9 6
Owner occupied	73 3	7	1 2	4 2	341 1
No nonrelatives	72 9	6	1 2	4 0	334 0
With nonrelatives	4	...	—	2	7 1
With roomers, boarders, or lodgers	...	...	—	2	4 7
Renter occupied	53 6	2	4 0	2 1	163 9
No nonrelatives	52 2	2	3 8	2 1	157 2
With nonrelatives	1 5	—	3	—	6 7
With roomers, boarders, or lodgers	9	—	—	—	4 9

Year Moved Into Unit

All occupied units	126 9	9	5 2	6 3	504 9
1969 or later	45 5	—	1 6	1 1	79 0
1965 to 1968	49 5	6	2 1	2 0	141 0
1960 to 1964	31 9	2	8	1 3	80 4
1950 to 1959	—	1	4	9	125 1
1949 or earlier	—	...	3	1 1	79 4
Owner occupied	74 5	7	1 2	4 2	341 1
1969 or later	14 4	—	—	4	26 8
1965 to 1968	32 9	3	1	9	74 2
1960 to 1964	27 2	2	4	1 0	59 1
1950 to 1959	—	1	4	8	110 4
1949 or earlier	—	...	3	1 1	70 6
Renter occupied	52 3	2	4 0	2 1	163 9
1969 or later	31 0	—	1 6	7	52 2
1965 to 1968	16 6	2	2 0	1 0	66 8
1960 to 1964	4 7	—	4	3	21 4
1950 to 1959	—	—	—	...	14 7
1949 or earlier	—	—	—	...	8 8

Years of School Completed for Household Heads

All occupied units	126 9	9	5 2	6 3	504 9
No school years completed	7	1	1	1	5 9
Elementary: Less than 8 years	6 9	...	5	8	47 3
8 years	8 6	—	5	7	44 0
High school: 1 to 3 years	21 6	6	2 9	2 1	105 8
4 years	43 0	—	2 0	2 0	175 2
College: 1 to 3 years	18 1	1	1	5	59 6
4 years or more	28 0	1	1 1	1	67 1
Median	12.5	...	12.2	11.1	12.3
Owner occupied	73 3	7	1 2	4 2	341 1
No school years completed	3	1	—	1	4 2
Elementary: Less than 8 years	3 9	—	1	4	30 3
8 years	4 9	—	3	6	29 8
High school: 1 to 3 years	13 6	6	—	1 3	64 5
4 years	25 5	—	1	1 3	122 6
College: 1 to 3 years	9 3	—	—	3	42 1
4 years or more	15 7	—	5	1	47 6
Median	12.5	...	...	11.0	12.3
Renter occupied	53 6	2	4 0	2 1	163 9
No school years completed	4	—	—	—	1 6
Elementary: Less than 8 years	3 0	...	4	3	17 0
8 years	3 7	—	3	1	14 2
High school: 1 to 3 years	8 0	...	9	9	41 4
4 years	17 5	—	1 9	7	52 6
College: 1 to 3 years	8 7	1	—	1	17 5
4 years or more	12 3	1	5	...	19 6
Median	12.6	...	12.2	11.2	12.1

Income¹

All occupied units	126 9	9	5 2	6 3	504 9
Less than \$2,000	6 7	1	5	4	41 6
\$2,000 to \$2,999	3 3	—	5	2	28 9
\$3,000 to \$3,999	3 2	—	5	7	26 4
\$4,000 to \$4,999	3 6	—	7	6	26 4
\$5,000 to \$5,999	4 2	1	4	3	27 4
\$6,000 to \$6,999	4 8	—	4	4	29 6
\$7,000 to \$9,999	20 6	6	8	1 7	99 5
\$10,000 to \$14,999	39 4	1	4	1 2	127 7
\$15,000 to \$24,999	30 9	—	5	7	76 2
\$25,000 or more	10 2	—	4	1	21 2
Median	12200	...	5900	7900	9200
Owner occupied	73 3	7	1 2	4 2	341 1
Less than \$2,000	1 7	1	1	3	21 4
\$2,000 to \$2,999	9	—	1	...	14 6
\$3,000 to \$3,999	9	—	1	3	14 6
\$4,000 to \$4,999	9	—	—	3	13 7
\$5,000 to \$5,999	1 2	—	—	3	15 2
\$6,000 to \$6,999	1 4	—	—	3	15 2
\$7,000 to \$9,999	9 5	6	1	1 2	63 2
\$10,000 to \$14,999	25 8	—	—	1 0	99 7
\$15,000 to \$24,999	23 1	—	4	6	65 8
\$25,000 or more	7 8	—	3	1	19 8
Median	13900	...	...	8900	10700

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	53 6	2	4 0	2 1	163 9
Less than \$2,000	5 0	-	-	1	20 1
\$2,000 to \$2,999	2 4	-	4	2	14 3
\$3,000 to \$3,999	2 3	-	4	4	11 8
\$4,000 to \$4,999	2 7	-	7	3	12 7
\$5,000 to \$5,999	3 0	1	4	2	14 3
\$6,000 to \$6,999	3 3	-	4	1	14 5
\$7,000 to \$9,999	11 1	...	7	5	36 2
\$10,000 to \$14,999	13 6	1	4	2	28 1
\$15,000 to \$24,999	7 9	-	1	...	10 4
\$25,000 or more	2 3	-	1	...	1 4
Median	9200	...	5400	5600	6600

Value

Specified owner occupied ²	65 6	2	-	3 2	290 0
Less than \$5,000 .....	...	-	-	-	8
\$5,000 to \$7,499	1	-	-	-	1 9
\$7,500 to \$9,999	1	-	-	5	4 0
\$10,000 to \$12,499	2	-	-	5	12 3
\$12,500 to \$14,999	4	-	-	4	18 2
\$15,000 to \$17,499	1 0	-	-	7	27 1
\$17,500 to \$19,999	2 6	2	-	5	45 6
\$20,000 to \$24,999	10 7	-	-	4	79 2
\$25,000 to \$34,999	25 2	-	-	3	69 3
\$35,000 or more	25 3	-	-	-	31 5
Median	32000	...	-	16000	22200

Value-Income Ratio

Specified owner occupied ²	65 6	2	-	3 2	290 0
Less than 1.5	9 3	-	-	1 0	62 2
1.5 to 1.9	13 8	-	-	1 0	60 9
2.0 to 2.4	15 0	2	-	5	51 9
2.5 to 2.9	10 4	-	-	1	29 0
3.0 to 3.9	9 8	-	-	1	31 3
4.0 or more	7 0	-	-	4	53 7
Not computed	2	-	-	-	8

Contract Rent

Specified renter occupied ³	53 4	2	4 0	2 1	162 9
Cash rent	52 4	2	3 2	1 9	157 6
Median	148	...	75	84	87

Gross Rent

Specified renter occupied ³	53 4	2	4 0	2 1	162 9
Less than \$50	1 1	-	-	-	3 8
\$50 to \$59	5	-	-	-	5 0
\$60 to \$69	3	-	4	3	9 1
\$70 to \$79	5	-	8	1	11 8
\$80 to \$89	5	-	5	1	17 2
\$90 to \$99	8	1	7	2	22 6
\$100 to \$149	18 8	1	7	9	67 0
\$150 to \$199	20 6	...	1	3	14 9
\$200 to \$299	7 5	-	-	...	4 5
\$300 or more	1 8	-	-	-	1 6
No cash rent	1 0	-	8	1	5 3
Median	159	...	88	115	107

Gross Rent as Percentage of Income

Specified renter occupied ³	53 4	2	4 0	2 1	162 8
Less than 10 percent	2 7	1	1	...	11 7
10 to 14 percent	9 4	-	3	5	30 6
15 to 19 percent	11 1	...	1	4	33 3
20 to 24 percent	8 3	-	8	1	21 4
25 to 34 percent	8 5	1	3	5	21 9
35 percent or more	11 7	-	7	4	37 9
Not computed	1 7	-	8	2	6 0

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	15 2	4	2 8	5 4	232 6
Vacant—seasonal and migratory	-	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	15 2	4	2 8	5 4	232 6
Occupied	14 3	3	2 6	5 2	216 8
Owner occupied	4 7	2	5	3 1	110 5
White	3 3	2	5	2 1	77 3
Negro	1 4	-	1	1 0	33 2
Renter occupied	9 6	1	2 1	2 0	106 3
White	7 5	1	1 3	9	64 4
Negro	2 0	-	8	1 1	41 9
Vacant year round	9	1	1	2	15 7
For sale only	1	-	-	..	8
For rent	7	1	-	2	9 8
Other vacant	2	..	1	-	5 2
Plumbing Facilities and Condition					
All year-round housing units	15 2	4	2 8	5 4	232 6
With all plumbing facilities	15 2	4	2 4	5 4	230 7
Not dilapidated	15 2	4	2 4	5 0	216 8
Dilapidated	-	-	-	4	13 9
Lacking some or all plumbing facilities	-	-	4	-	1 8
Not dilapidated	-	-	4	-	1 5
Dilapidated	-	-	-	-	3
Owner occupied	4 4	2	5	3 1	110 5
With all plumbing facilities	4 4	2	5	3 1	110 5
Not dilapidated	4 4	2	5	3 1	107 9
Dilapidated	-	-	-	1	2 6
Lacking some or all plumbing facilities	-	-	-	-	-
Not dilapidated	-	-	-	-	-
Dilapidated	-	-	-	-	-
Renter occupied	9 8	1	2 1	2 0	106 3
With all plumbing facilities	9 8	1	1 7	2 0	105 0
Not dilapidated	9 8	1	1 7	1 7	96 3
Dilapidated	-	-	-	3	8 7
Lacking some or all plumbing facilities	-	-	4	-	1 3
Not dilapidated	-	-	4	-	1 1
Dilapidated	-	-	-	-	3
Vacant units	9	1	1	2	15 7
Complete Bathrooms					
All year-round housing units	14 8	4	2 8	5 4	232 6
1 and 1½	13 9	4	2 1	3 2	219 6
2 and 2½	6	-	1	2 1	8 0
3 or more	..	-	1	..	1
None or also used by another household	3	-	4	-	4 8
Rooms					
All year-round housing units	15 2	4	2 8	5 4	232 6
1 and 2 rooms	2 4	1	3	1	7 9
3 rooms	4 1	..	1 3	2	23 9
4 rooms	2 8	2	5	4	43 4
5 rooms	3 3	-	4	6	77 1
6 rooms	1 8	-	-	8	53 2
7 rooms or more	9	-	3	3 3	27 0
Median	3.9	..	..	6.5+	5.0
Owner occupied	4 7	2	5	3 1	110 5
1 and 2 rooms	..	-	-	-	-
3 rooms	2	-	-	-	1 1
4 rooms	5	2	1	1	12 4
5 rooms	1 8	-	1	1	35 2
6 rooms	1 4	-	-	5	39 8
7 rooms or more	7	-	3	2 4	22 0
Median	5.4	..	..	6.5+	5.7
Renter occupied	9 6	1	2 1	2 0	106 3
1 and 2 rooms	2 0	1	3	1	6 2
3 rooms	3 7	-	1 3	2	19 3
4 rooms	2 1	-	4	2	27 5
5 rooms	1 3	-	1	3	37 3
6 rooms	2	-	-	3	12 0
7 rooms or more	1	-	-	8	3 9
Median	3.2	..	..	5.9	4.5
Vacant units	9	1	1	2	15 7
Bedrooms					
All year-round housing units	16 6	4	2 8	5 4	232 6
None	1 2	..	1	-	3 9
1	6 0	3	1 7	4	42 4
2	4 3	..	8	1 0	101 4
3	4 2	-	-	1 3	66 1
4 or more	8	-	1	2 6	18 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	15 2	4	2 8	5 4	232 6
1	4 3	...	-	3 2	94 4
2 to 4	1 0	-	1 7	1 7	100 2
5 or more	9 3	1	1 0	5	37 6
Mobile home or trailer	5	2	-	-	3
Owner occupied	4 7	2	5	3 1	110 5
1	3 9	...	-	2 5	79 6
2 to 4	3	-	5	6	29 9
5 or more	1	-	-	...	8
Mobile home or trailer	5	2	-	-	3
Renter occupied	9 6	1	2 1	2 0	106 3
1	3	-	-	6	13 4
2 to 4	7	-	1 0	1 1	61 1
5 to 19	3 7	-	1 0	3	21 9
20 to 49	1 5	-	-	-	7 2
50 or more	3 4	1	-	-	2 7
Mobile home or trailer	...	-	-	-	-
Vacant units	9	1	1	2	15 7

Year Structure Built

All year-round housing units	15 2	4	2 8	5 4	232 6
1960 or later	15 2	-	-	-	-
1950 to 1959	-	2	-	...	18 7
1940 to 1949	-	-	3	2	16 7
1939 or earlier	-	2	2 5	5 2	197 2
Owner occupied	4 7	2	5	3 1	110 5
1960 or later	4 7	-	-	-	-
1950 to 1959	-	2	-	-	13 7
1940 to 1949	-	-	-	1	11 3
1939 or earlier	-	...	5	3 0	85 5
Renter occupied	9 6	1	2 1	2 0	106 3
1960 or later	9 6	-	-	-	-
1950 to 1959	-	-	-	...	4 4
1940 to 1949	-	-	3	...	4 1
1939 or earlier	-	1	1 8	2 0	97 8
Vacant units	9	1	1	2	15 7

Heating Equipment

All year-round housing units	15 2	4	2 8	5 4	232 6
Steam or hot water	5 2	1	5	1 2	38 8
Warm air furnace	7 9	2	1 8	3 6	172 1
Built-in electric units	1 2	-	1	-	2
Floor, wall, or pipeless furnace	5	-	-	-	8
Other means	4	-	3	6	20 7
None	...	-	-	-	-

Persons

All occupied units	14 3	3	2 6	5 2	216 8
1 person	4 9	3	1 3	6	49 2
2 persons	4 2	...	8	8	70 5
3 persons	1 9	-	3	9	37 9
4 persons	1 2	-	1	6	25 5
5 persons	9	-	-	6	16 5
6 persons or more	1 1	-	1	1 6	17 2
Median	2.0	...	...	4.0	2.3
Owner occupied	4 7	2	5	3 1	110 5
1 person	4	2	-	3	16 8
2 persons	1 3	...	3	6	41 2
3 persons	8	-	1	5	18 6
4 persons	8	-	-	5	12 4
5 persons	7	-	-	5	10 9
6 persons or more	7	-	1	8	10 7
Median	3.3	...	...	3.9	2.4
Renter occupied	9 6	1	2 1	2 0	106 3
1 person	4 4	1	1 3	3	32 5
2 persons	2 9	-	5	2	29 3
3 persons	1 0	-	1	4	19 4
4 persons	5	-	1	1	13 1
5 persons	3	-	-	1	5 6
6 persons or more	4	-	-	8	6 5
Median	1.6	...	...	4.1	2.2

Persons Per room

All occupied units	14 0	3	2 6	5 2	216 8
0.50 or less	7 1	3	1 6	2 4	126 4
0.51 to 1.00	6 0	...	1 0	2 2	79 4
1.01 to 1.50	7	-	-	5	9 7
1.51 or more	1	-	-	1	1 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	4 5	2	5	3 1	110 5
0.50 or less	1 9	2	3	1 7	70 3
0.51 to 1.00	2 2	-	3	1 3	35 8
1.01 to 1.50	4	-	-	1	4 0
1.51 or more .....	...	-	-	-	4

Renter occupied	9 5	1	2 1	2 0	106 3
0.50 or less	5 1	...	1 3	6	56 1
0.51 to 1.00	3 9	...	8	1 0	43 6
1.01 to 1.50	4	-	-	3	5 7
1.51 or more	1	-	-	1	1 0

Household Composition by Age of Head

All occupied units	14 3	3	2 6	5 2	216 8
Male head, wife present, no nonrelatives	7 3	-	1 2	3 2	121 8
Under 25 years	8	-	-	1	8 8
25 to 29 years	1 1	-	1	2	12 5
30 to 34 years	9	-	-	4	10 0
35 to 44 years	1 5	-	-	9	22 2
45 to 64 years	2 2	-	5	1 2	48 9
65 years and over	8	-	3	3	19 4
Other male head	2 5	1	7	6	31 0
Under 65 years	1 9	-	5	6	23 4
65 years and over	5	1	1	-	7 7
Female head	4 6	2	8	1 4	64 1
Under 65 years	3 0	-	8	1 3	45 8
65 years and over	1 6	...	-	1	18 3

Owner occupied	4 7	2	5	3 1	110 5
Male head, wife present, no nonrelatives	3 8	-	5	2 3	75 1
Under 25 years	1	-	-	...	1 0
25 to 29 years	4	-	-	...	4 0
30 to 34 years	5	-	-	2	5 4
35 to 44 years	1 2	-	-	6	13 8
45 to 64 years	1 4	-	3	1 0	35 1
65 years and over	3	-	3	3	15 9
Other male head	2	1	-	4	12 2
Under 65 years	1	-	-	4	7 5
65 years and over	1	1	-	-	4 7
Female head	6	1	-	5	23 3
Under 65 years	4	1	-	4	13 2
65 years and over	2	...	-	1	10 1

Renter occupied	9 6	1	2 1	2 0	106 3
Male head, wife present, no nonrelatives	3 5	-	7	9	46 7
Under 25 years	7	-	3	1	7 9
25 to 29 years	7	-	1	1	8 4
30 to 34 years	4	-	-	2	4 6
35 to 44 years	4	-	-	3	8 4
45 to 64 years	8	-	3	2	13 9
65 years and over	5	-	-	-	3 4
Other male head	2 1	...	7	2	18 9
Under 65 years	1 7	-	5	2	15 9
65 years and over	4	...	1	-	3 0
Female head	4 0	...	8	9	40 8
Under 65 years	2 6	...	8	9	32 6
65 years and over	1 4	-	-	-	8 2

Persons 65 years Old and Over

All occupied units	14 3	3	2 6	5 2	216 8
None	11 1	1	2 1	4 3	163 5
1 person	2 6	2	4	8	37 9
2 persons	5	-	1	1	15 1
3 persons or more .....	...	-	-	-	3
Owner occupied	4 7	2	5	3 1	110 5
None	3 9	1	1	2 3	73 8
1 person	6	1	3	7	24 0
2 persons	2	-	1	1	12 4
3 persons or more .....	...	-	-	-	3
Renter occupied	9 6	1	2 1	2 0	106 3
None	7 2	...	2 0	2 0	89 7
1 person	2 0	...	1	...	13 9
2 persons	3	-	-	-	2 8
3 persons or more	-	-	-	-	-

Own Children Under 18 Years Old by Age Group

All occupied units	14 3	3	2 6	5 2	216 8
No own children under 18 years	9 7	3	2 2	2 2	136 9
With own children under 18 years	4 6	-	4	3 0	80 0
Under 6 years only	1 4	-	3	3	22 0
1	8	-	1	1	12 4
2	4	-	1	1	6 9
3	1	-	-	1	2 6
4 or more .....	...	-	-	...	2
6 to 17 years only	2 0	-	-	1 7	38 7
1	8	-	-	-	16 8
2	6	-	-	5	10 2
3	3	-	-	4	6 0
4 or more	3	-	-	4	5 7
Both age groups	1 3	-	1	1 0	19 2
2	3	-	-	-	4 1
3	4	-	-	1	6 2
4 or more	6	-	1	9	8 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	14 3	3	2 6	5 2	216 8
No nonrelatives	14 0	3	2 5	5 0	208 5
With nonrelatives	2	...	1	2	8 3
With roomers, boarders, or lodgers	2	...	-	2	6 8
Owner occupied	4 7	2	5	3 1	110 5
No nonrelatives	4 7	2	5	2 9	107 1
With nonrelatives	...	...	-	2	3 4
With roomers, boarders, or lodgers	-	...	-	2	2 7
Renter occupied	9 6	1	2 1	2 0	106 3
No nonrelatives	9 3	1	2 0	2 0	101 4
With nonrelatives	2	-	1	-	4 9
With roomers, boarders, or lodgers	2	-	-	-	4 1

Year Moved Into Unit

All occupied units	14 3	3	2 6	5 2	216 8
1969 or later	5 4	-	9	1 0	42 9
1965 to 1968	5 2	2	1 2	1 5	67 7
1960 to 1964	3 6	-	1	9	33 5
1950 to 1959	-	1	1	7	34 9
1949 or earlier	-	...	3	9	37 8
Owner occupied	4 4	2	5	3 1	110 5
1969 or later	6	-	-	3	8 7
1965 to 1968	1 9	1	1	6	23 5
1960 to 1964	2 0	-	-	7	20 0
1950 to 1959	-	1	1	7	26 0
1949 or earlier	-	...	3	9	32 4
Renter occupied	9 8	1	2 1	2 0	106 3
1969 or later	4 8	-	9	7	34 2
1965 to 1968	3 4	1	1 0	1 0	44 3
1960 to 1964	1 6	-	1	3	13 5
1950 to 1959	-	-	-	...	8 9
1949 or earlier	-	-	-	...	5 5

Years of School Completed for Household Heads

All occupied units	14 3	3	2 6	5 2	216 8
No school years completed	2	1	-	1	4 6
Elementary: Less than 8 years	1 8	...	3	7	32 0
8 years	1 6	-	3	5	24 9
High school: 1 to 3 years	3 1	2	4	2 0	57 2
4 years	4 5	-	1 2	1 4	67 7
College: 1 to 3 years	1 5	-	-	4	17 8
4 years or more	1 6	-	5	...	12 6
Median	12.1	...	...	10.8	11.4
Owner occupied	4 7	2	5	3 1	110 5
No school years completed	...	1	-	1	3 2
Elementary: Less than 8 years	7	-	1	4	18 0
8 years	5	-	1	4	13 9
High school: 1 to 3 years	1 2	1	-	1 7	23 5
4 years	1 7	-	1	3	35 9
College: 1 to 3 years	3	-	-	3	10 2
4 years or more	2	-	1	5	5 9
Median	11.7	...	...	10.5	11.5
Renter occupied	9 6	1	2 1	2 0	106 3
No school years completed	1	-	-	-	1 4
Elementary: Less than 8 years	1 1	...	1	3	14 0
8 years	1 1	-	1	1	11 0
High school: 1 to 3 years	1 9	...	4	8	33 7
4 years	2 8	-	1 0	7	31 8
College: 1 to 3 years	1 2	-	-	1	7 7
4 years or more	1 3	-	4	...	6 7
Median	12.2	...	...	11.1	11.3

Income¹

All occupied units	14 3	3	2 6	5 2	216 8
Less than \$2,000	2 4	1	4	4	27 8
\$2,000 to \$2,999	9	-	1	2	19 6
\$3,000 to \$3,999	6	-	5	7	16 6
\$4,000 to \$4,999	7	-	5	4	15 0
\$5,000 to \$5,999	7	-	1	2	15 2
\$6,000 to \$6,999	8	-	3	3	15 5
\$7,000 to \$9,999	2 9	2	3	1 4	49 2
\$10,000 to \$14,999	3 4	...	3	9	40 4
\$15,000 to \$24,999	1 6	-	1	5	16 0
\$25,000 or more	3	-	...	...	1 4
Median	8100	...	...	7500	6900
Owner occupied	4 7	2	5	3 1	110 5
Less than \$2,000	2	1	1	3	11 7
\$2,000 to \$2,999	1	-	-	...	7 4
\$3,000 to \$3,999	1	-	1	3	7 3
\$4,000 to \$4,999	1	-	-	1	6 0
\$5,000 to \$5,999	1	-	-	...	6 4
\$6,000 to \$6,999	2	-	-	2	5 8
\$7,000 to \$9,999	9	1	-	9	26 1
\$10,000 to \$14,999	1 8	-	-	7	26 1
\$15,000 to \$24,999	9	-	1	4	12 4
\$25,000 or more	2	-	1	-	1 2
Median	11500	...	...	8600	8200

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	9 6	1	2 1	2 0	106 3
Less than \$2,000	2 1	-	3	1	16 1
\$2,000 to \$2,999	8	-	1	2	12 3
\$3,000 to \$3,999	5	-	4	4	9 3
\$4,000 to \$4,999	6	-	5	3	9 0
\$5,000 to \$5,999	6	-	1	2	8 8
\$6,000 to \$6,999	6	-	1	1	9 7
\$7,000 to \$9,999	2 0	...	3	5	23 2
\$10,000 to \$14,999	1 5	...	3	2	14 3
\$15,000 to \$24,999	7	-	-	...	3 5
\$25,000 or more	1	-	-	...	2
Median	6300	...	...	5300	5700

Value

Specified owner occupied ²	3 8	-	-	2 4	78 4
Less than \$5,000	-	-	-	-	5
\$5,000 to \$7,499 .....	...	-	-	-	1 3
\$7,500 to \$9,999 .....	...	-	-	5	3 0
\$10,000 to \$12,499 .....	...	-	-	5	9 1
\$12,500 to \$14,999	1	-	-	4	13 1
\$15,000 to \$17,499	2	-	-	5	16 0
\$17,500 to \$19,999	4	-	-	3	18 5
\$20,000 to \$24,999	1 5	-	-	2	13 2
\$25,000 to \$34,999	1 4	-	-	...	3 4
\$35,000 or more	2	-	-	-	4
Median	23900	-	-	14100	16900

Value-Income Ratio

Specified owner occupied ²	3 8	-	-	2 4	78 4
Less than 1.5	7	-	-	8	22 5
1.5 to 1.9	1 0	-	-	9	14 7
2.0 to 2.4	8	-	-	3	11 8
2.5 to 2.9	5	-	-	1	5 6
3.0 to 3.9	4	-	-	1	6 8
4.0 or more	4	-	-	3	16 7
Not computed .....	...	-	-	-	4

Contract Rent

Specified renter occupied ³	9 5	1	2 1	2 0	106 3
Cash rent	9 4	1	1 6	1 9	103 3
Median	113	...	...	84	80

Gross Rent

Specified renter occupied ³	9 5	1	2 1	2 0	106 3
Less than \$50	1 0	-	-	-	3 4
\$50 to \$59	4	-	-	-	4 6
\$60 to \$69	3	-	3	3	8 2
\$70 to \$79	4	-	8	1	10 3
\$80 to \$89	3	-	3	1	13 6
\$90 to \$99	4	-	1	2	17 0
\$100 to \$149	4 3	...	1	9	40 8
\$150 to \$199	1 8	...	-	2	4 1
\$200 to \$299	3	-	-	...	6
\$300 or more .....	...	-	-	-	6
No cash rent	2	-	5	1	3 1
Median	121	...	...	114	97

Gross Rent as Percentage of Income

Specified renter occupied ³	9 5	1	2 1	2 0	106 2
Less than 10 percent	5	-	-	...	7 2
10 to 14 percent	1 5	-	1	5	19 3
15 to 19 percent	1 7	...	5	3	19 5
20 to 24 percent	1 3	-	3	1	14 9
25 to 34 percent	1 5	...	3	5	13 8
35 percent or more	2 6	-	4	4	27 9
Not computed	4	-	5	1	3 6

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	117 3	6	2 6	1 2	295 0
Vacant—seasonal and migratory	2	-	-	-	3
Tenure, Race, and Vacancy Status					
All year-round housing units	117 1	6	2 6	1 2	294 7
Occupied	112 6	6	2 6	1 2	288 1
Owner occupied	68 6	4	7	1 1	230 6
White	67 9	4	7	9	224 1
Negro	6	-	-	2	6 5
Renter occupied	44 1	2	1 9	1	57 5
White	43 5	2	1 6	1	53 5
Negro	5	-	3	1	4 0
Vacant year-round	4 5	-	-	-	6 6
For sale only	7	-	-	-	1 0
For rent	2 7	-	-	-	1 8
Other vacant	1 1	-	-	-	3 8
Plumbing Facilities and Condition					
All year-round housing units	116 9	6	2 6	1 2	294 7
With all plumbing facilities	116 9	6	2 6	1 2	293 2
Not dilapidated	116 7	6	2 6	1 1	291 2
Dilapidated	2	-	-	1	2 0
Lacking some or all plumbing facilities	-	-	-	-	1 5
Not dilapidated	-	-	-	-	8
Dilapidated	-	-	-	-	6
Owner occupied	70 1	4	7	1 1	230 6
With all plumbing facilities	70 1	4	7	1 1	230 0
Not dilapidated	69 9	4	7	1 0	229 1
Dilapidated	2	-	-	1	1 0
Lacking some or all plumbing facilities	-	-	-	-	5
Not dilapidated	-	-	-	-	2
Dilapidated	-	-	-	-	3
Renter occupied	42 5	2	1 9	1	57 5
With all plumbing facilities	42 5	2	1 9	1	56 7
Not dilapidated	42 5	2	1 9	1	55 8
Dilapidated	-	-	-	-	8
Lacking some or all plumbing facilities	-	-	-	-	8
Not dilapidated	-	-	-	-	6
Dilapidated	-	-	-	-	2
Vacant units	4 3	-	-	-	6 6
Complete Bathrooms					
All year-round housing units	116 7	6	2 6	1 2	294 7
1 and 1½	89 0	4	2 2	6	250 4
2 and 2½	24 8	2	1	5	35 1
3 or more	2 3	1	1	1	7 4
None or also used by another household	6	-	1	-	1 8
Rooms					
All year-round housing units	117 1	6	2 6	1 2	294 7
1 and 2 rooms	3 6	1	5	-	2 0
3 rooms	15 0	1	4	-	14 6
4 rooms	20 5	1	0	1	34 6
5 rooms	22 2	1	3	1	78 8
6 rooms	21 9	-	1	1	89 5
7 rooms or more	33 9	2	3	9	75 1
Median	5.4	...	...	...	5.7
Owner occupied	68 6	4	7	1 1	230 6
1 and 2 rooms	2	-	1	-	1
3 rooms	4	1	-	-	7
4 rooms	3 5	1	1	1	18 6
5 rooms	12 9	-	1	-	60 4
6 rooms	19 1	-	-	1	80 5
7 rooms or more	32 4	2	3	9	70 2
Median	6.4	...	...	...	5.9
Renter occupied	44 1	2	1 9	1	57 5
1 and 2 rooms	3 3	1	4	-	1 8
3 rooms	13 8	-	4	-	13 2
4 rooms	15 6	-	8	-	14 3
5 rooms	8 1	1	1	1	16 3
6 rooms	2 3	-	1	-	8 1
7 rooms or more	9	-	-	-	3 9
Median	3.8	...	...	...	4.5
Vacant units	4 5	-	-	-	6 6
Bedrooms					
All year-round housing units	118 2	6	2 6	1 2	294 7
None	1 5	-	1	-	1 6
1	19 7	2	1 0	-	21 0
2	27 9	2	1 1	2	82 4
3	50 2	-	1	3	136 9
4 or more	18 9	2	3	7	52 8

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	117 1	6	2 6	1 2	294 7
1	66 6	3	-	1 0	237 7
2 to 4	3 0	1	2 6	2	29 9
5 or more	44 1	-	-	1	26 0
Mobile home or trailer	3 4	2	-	-	1 1
Owner occupied	68 6	4	7	1 1	230 6
1	63 1	2	-	1 0	219 2
2 to 4	1 1	-	7	1	9 8
5 or more	1 1	-	-	-	6
Mobile home or trailer	3 2	2	-	-	1 0
Renter occupied	44 1	2	1 9	1	57 5
1	2 4	1	-	-	15 0
2 to 4	1 8	1	1 9	1	18 4
5 to 19	13 8	-	-	-	16 8
20 to 49	6 7	-	-	1	5 5
50 or more	19 2	-	-	-	1 8
Mobile home or trailer	2	-	-	-	1
Vacant units	4 5	-	-	-	6 6

Year Structure Built

All year-round housing units	117 1	6	2 6	1 2	294 7
1960 or later	117 1	-	-	-	-
1950 to 1959	-	3	4	1	129 3
1940 to 1949	-	-	-	...	52 1
1939 or earlier	-	3	2 2	1 1	113 2
Owner occupied	68 6	4	7	1 1	230 6
1960 or later	68 6	-	-	-	-
1950 to 1959	-	2	1	1	113 5
1940 to 1949	-	-	-	...	41 2
1939 or earlier	-	2	5	1 0	75 9
Renter occupied	44 1	2	1 9	1	57 5
1960 or later	44 1	-	-	-	-
1950 to 1959	-	1	3	-	14 2
1940 to 1949	-	-	-	-	9 4
1939 or earlier	-	1	1 6	1	33 9
Vacant units	4 5	-	-	-	6 6

Heating Equipment

All year-round housing units	117 1	6	2 6	1 2	294 7
Steam or hot water	27 7	3	3	2	43 0
Warm air furnace	81 3	2	2 2	1 0	242 9
Built-in electric units	4 7	1	-	-	2 2
Floor, wall, or pipeless furnace	1 4	-	-	-	2 2
Other means	2 0	-	1	-	4 3
None	...	-	-	-	-

Persons

All occupied units	112 6	6	2 6	1 2	288 1
1 person	16 3	2	7	1	37 9
2 persons	32 1	-	8	2	89 1
3 persons	19 5	2	3	2	54 2
4 persons	20 5	-	5	1	44 4
5 persons	13 0	-	1	4	32 4
6 persons or more	11 2	2	1	3	30 2
Median	2.9	...	...	...	2.8
Owner occupied	68 6	4	7	1 1	230 6
1 person	2 5	1	3	1	21 7
2 persons	13 9	-	1	1	69 5
3 persons	12 6	1	-	2	44 4
4 persons	17 1	-	1	1	38 5
5 persons	11 9	-	-	4	28 7
6 persons or more	10 5	2	1	3	27 8
Median	3.8	...	...	...	3.0
Renter occupied	44 1	2	1 9	1	57 5
1 person	13 8	1	4	-	16 2
2 persons	18 3	-	7	1	19 5
3 persons	6 8	1	3	-	9 8
4 persons	3 4	-	4	-	5 9
5 persons	1 1	-	1	-	3 7
6 persons or more	7	-	-	-	2 3
Median	2.0	...	...	...	2.1

Persons Per Room

All occupied units	112 3	6	2 6	1 2	288 1
0.50 or less	56 7	2	1 1	5	161 1
0.51 to 1.00	52 1	2	1 4	6	114 2
1.01 to 1.50	3 1	2	1	-	11 3
1.51 or more	4	-	-	-	1 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	68 2	4	7	1 1	230 6
0.50 or less	30 9	1	4	1 4	127 0
0.51 to 1.00	34 7	1	1	6	92 1
1.01 to 1.50	2 4	2	1	1	10 0
1.51 or more	3	—	—	—	1 5
Renter occupied	44 0	2	1 9	1	57 5
0.50 or less	25 8	1	7	1	34 1
0.51 to 1.00	17 4	1	1 2	—	22 1
1.01 to 1.50	7	—	—	—	1 3
1.51 or more	1	—	—	—	1

Household Composition by Age of Head

All occupied units	112 6	6	2 6	1 2	288 1
Male head, wife present, no nonrelatives	87 1	4	1 5	1 1	220 7
Under 25 years	6 6	—	3	1	6 1
25 to 29 years	11 9	1	—	1	18 6
30 to 34 years	11 3	3	1	—	21 7
35 to 44 years	22 3	—	4	5	47 6
45 to 64 years	30 1	—	5	5	99 0
65 years and over	5 0	—	1	1	27 8
Other male head	8 7	2	3	—	16 9
Under 65 years	7 7	2	3	—	12 3
65 years and over	1 0	—	—	—	4 6
Female head	16 8	—	8	1	50 5
Under 65 years	12 4	—	5	—	32 5
65 years and over	4 4	—	3	1	18 0
Owner occupied	68 6	4	7	1 1	230 6
Male head, wife present, no nonrelatives	62 2	3	4	1 0	188 0
Under 25 years	1 1	—	—	—	1 6
25 to 29 years	6 2	1	—	1	11 1
30 to 34 years	9 0	2	—	—	17 2
35 to 44 years	19 7	—	1	4	43 8
45 to 64 years	23 7	—	3	5	90 7
65 years and over	2 5	—	—	1	23 6
Other male head	2 0	1	1	—	10 6
Under 65 years	1 7	1	1	—	6 6
65 years and over	3	—	—	—	4 0
Female head	4 3	—	1	1	32 0
Under 65 years	3 4	—	—	—	19 8
65 years and over	9	—	1	1	12 2
Renter occupied	44 1	2	1 9	1	57 5
Male head, wife present, no nonrelatives	24 9	1	1 1	1	32 7
Under 25 years	5 5	—	3	1	4 5
25 to 29 years	5 7	—	—	—	7 4
30 to 34 years	2 2	1	1	—	4 5
35 to 44 years	2 6	—	3	1	3 8
45 to 64 years	6 4	—	3	—	8 3
65 years and over	2 5	—	1	—	4 2
Other male head	6 7	1	1	—	6 3
Under 65 years	6 0	1	1	—	5 7
65 years and over	7	—	—	—	5
Female head	12 5	—	7	—	18 6
Under 65 years	8 9	—	5	—	12 7
65 years and over	3 5	—	1	—	5 8

Persons 65 Years Old and Over

All occupied units	112 6	6	2 6	1 2	288 1
None	97 9	6	2 2	1 0	224 3
1 person	11 0	—	4	1	42 1
2 persons	3 6	—	—	—	21 3
3 persons or more	1	—	—	—	3
Owner occupied	68 6	4	7	1 1	230 6
None	61 3	4	5	9	178 6
1 person	5 5	—	1	1	33 0
2 persons	1 7	—	—	1	18 7
3 persons or more	1	—	—	—	2
Renter occupied	44 1	2	1 9	1	57 5
None	36 6	2	1 6	1	45 6
1 person	5 5	—	3	—	9 1
2 persons	1 9	—	—	—	2 7
3 persons or more	1	—	—	—	1

Own Children Under 18 Years Old by Age Group

All occupied units	112 6	6	2 6	1 2	288 1
No own children under 18 years	56 1	2	1 5	4	154 9
With own children under 18 years	56 6	4	1 1	7	133 2
Under 6 years only	14 3	2	5	—	24 7
1	7 8	2	4	—	12 9
2	5 3	—	1	—	9 5
3	1 0	—	—	—	2 1
4 or more	2	—	—	—	3
6 to 17 years only	27 8	2	3	6	78 1
1	10 0	—	—	1	31 5
2	9 9	—	1	2	22 6
3	5 1	—	1	2	14 8
4 or more	2 9	2	—	1	9 2
Both age groups	14 4	—	3	2	30 3
2	3 7	—	1	—	8 0
3	5 2	—	—	—	10 3
4 or more	5 6	—	1	2	12 0

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	112 6	6	2 6	1 2	288 1
No nonrelatives	111 0	6	2 5	1 2	282 7
With nonrelatives	1 6	-	1	-	5 4
With roomers, boarders, or lodgers	8	-	-	-	2 8
Owner occupied	68 6	4	7	1 1	230 6
No nonrelatives	68 2	4	7	1 1	226 9
With nonrelatives	4	-	-	-	3 6
With roomers, boarders, or lodgers	...	-	-	-	2 0
Renter occupied	44 1	2	1 9	1	57 5
No nonrelatives	42 8	2	1 8	1	55 7
With nonrelatives	1 3	-	1	-	1 8
With roomers, boarders, or lodgers	7	-	-	-	7

Year Moved Into Unit

All occupied units	112 6	6	2 6	1 2	288 1
1969 or later	40 1	-	7	1	36 1
1965 to 1968	44 3	4	1 0	4	73 3
1960 to 1964	28 3	2	7	3	46 9
1950 to 1959	-	-	3	2	90 3
1949 or earlier	-	-	-	2	41 5
Owner occupied	70 1	4	7	1 1	230 6
1969 or later	13 9	-	-	1	18 1
1965 to 1968	31 0	2	-	4	50 8
1960 to 1964	25 2	2	4	3	39 1
1950 to 1959	-	-	3	2	84 4
1949 or earlier	-	-	-	2	38 2
Renter occupied	42 5	2	1 9	1	57 5
1969 or later	26 2	-	7	1	18 1
1965 to 1968	13 2	2	1 0	1	22 5
1960 to 1964	3 1	-	3	-	7 9
1950 to 1959	-	-	-	-	5 8
1949 or earlier	-	-	-	-	3 3

Years of School Completed for Household Heads

All occupied units	112 6	6	2 6	1 2	288 1
No school years completed	5	-	1	-	1 3
Elementary: Less than 8 years	5 2	-	3	1	15 3
8 years	6 9	-	3	2	19 1
High school: 1 to 3 years	18 5	4	5	2	48 6
4 years	38 5	-	8	6	107 5
College: 1 to 3 years	16 6	1	-	1	41 8
4 years or more	26 4	1	5	1	54 5
Median	12.6	...	...	...	12.5
Owner occupied	68 6	4	7	1 1	230 6
No school years completed	3	-	1	-	1 1
Elementary: Less than 8 years	3 3	-	-	1	12 3
8 years	4 4	-	1	2	15 9
High school: 1 to 3 years	12 3	4	-	1	41 0
4 years	23 8	-	-	6	86 7
College: 1 to 3 years	9 0	-	-	...	32 0
4 years or more	15 4	-	4	1	41 6
Median	12.5	...	...	...	12.5
Renter occupied	44 1	2	1 9	1	57 5
No school years completed	3	-	-	-	2 2
Elementary: Less than 8 years	1 9	-	3	-	3 2
8 years	2 5	-	1	-	3 2
High school: 1 to 3 years	6 2	-	5	1	7 6
4 years	14 8	-	8	-	20 8
College: 1 to 3 years	7 6	1	-	1	9 9
4 years or more	10 9	1	1	-	12 8
Median	12.7	...	...	...	12.6

Income¹

All occupied units	112 6	6	2 6	1 2	288 1
Less than \$2,000	4 3	-	1	-	13 8
\$2,000 to \$2,999	2 4	-	4	-	9 2
\$3,000 to \$3,999	2 6	-	-	-	9 9
\$4,000 to \$4,999	2 9	-	1	2	11 4
\$5,000 to \$5,999	3 5	1	3	1	12 2
\$6,000 to \$6,999	4 0	-	3	1	14 1
\$7,000 to \$9,999	17 7	4	5	3	50 2
\$10,000 to \$14,999	36 0	1	1	3	87 3
\$15,000 to \$24,999	29 3	-	4	2	60 2
\$25,000 or more	9 9	-	3	1	19 8
Median	12600	...	...	...	11300
Owner occupied	68 6	4	7	1 1	230 6
Less than \$2,000	1 5	-	-	-	9 8
\$2,000 to \$2,999	8	-	1	-	7 2
\$3,000 to \$3,999	8	-	-	-	7 3
\$4,000 to \$4,999	8	-	-	2	7 6
\$5,000 to \$5,999	1 1	-	-	1	6 7
\$6,000 to \$6,999	1 2	-	-	1	9 3
\$7,000 to \$9,999	8 6	4	1	3	37 2
\$10,000 to \$14,999	24 0	-	-	2	73 5
\$15,000 to \$24,999	22 2	-	3	2	53 3
\$25,000 or more	7 7	-	1	1	18 6
Median	14100	...	...	...	12000

¹ For definition of income, see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NDT IN CLEVELAND CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	44 1	2	1 9	1	57 5
Less than \$2,000	2 9	—	1	—	4 0
\$2,000 to \$2,999	1 6	—	3	—	2 0
\$3,000 to \$3,999	1 8	—	—	—	2 5
\$4,000 to \$4,999	2 1	—	1	—	3 7
\$5,000 to \$5,999	2 4	1	3	—	5 5
\$6,000 to \$6,999	2 8	—	3	1	4 8
\$7,000 to \$9,999	9 1	—	4	—	13 1
\$10,000 to \$14,999	12 0	1	1	1	13 8
\$15,000 to \$24,999	7 1	—	1	—	6 9
\$25,000 or more	2 2	—	1	—	1 2
Median	9800	...	...	...	8400

Value

Specified owner occupied ²	61 7	2	—	8	211 5
Less than \$5,000	...	—	—	—	3
\$5,000 to \$7,499	...	—	—	—	5
\$7,500 to \$9,999	1	—	—	—	1 1
\$10,000 to \$12,499	2	—	—	—	3 2
\$12,500 to \$14,999	3	—	—	—	5 1
\$15,000 to \$17,499	8	—	—	2	11 1
\$17,500 to \$19,999	2 2	2	—	2	27 1
\$20,000 to \$24,999	9 2	—	—	2	66 0
\$25,000 to \$34,999	23 8	—	—	2	65 9
\$35,000 or more	25 1	—	—	—	31 1
Median	32600	...	—	...	24300

Value-Income Ratio

Specified owner occupied ²	61 7	2	—	8	211 5
Less than 1.5	8 5	—	—	2	39 7
1.5 to 1.9	12 9	—	—	2	46 2
2.0 to 2.4	14 3	2	—	2	40 1
2.5 to 2.9	9 9	—	—	1	23 5
3.0 to 3.9	9 3	—	—	1	24 5
4.0 or more	6 6	—	—	—	37 0
Not computed	2	—	—	—	4

Contract Rent

Specified renter occupied ³	43 9	2	1 9	1	56 6
Cash rent	43 0	2	1 6	1	54 4
Median	156	...	...	...	115

Gross Rent

Specified renter occupied ³	43 9	2	1 9	1	56 6
Less than \$50	1	—	—	—	3
\$50 to \$59	...	—	—	—	4
\$60 to \$69	...	—	1	—	8
\$70 to \$79	1	—	—	—	1 5
\$80 to \$89	1	—	3	—	3 6
\$90 to \$99	4	1	5	—	5 6
\$100 to \$149	14 6	1	5	—	26 2
\$150 to \$199	18 7	—	1	1	10 8
\$200 to \$299	7 2	—	—	—	3 9
\$300 or more	1 7	—	—	—	1 1
No cash rent	9	—	3	1	2 2
Median	166	...	...	...	128

Gross Rent as Percentage of Income

Specified renter occupied ³	43 9	2	1 9	1	56 6
Less than 10 percent	2 3	1	1	—	4 6
10 to 14 percent	7 9	—	—	—	11 3
15 to 19 percent	9 4	—	5	1	13 8
20 to 24 percent	7 0	—	5	—	6 6
25 to 34 percent	7 0	1	—	—	8 1
35 percent or more	9 1	—	3	—	10 0
Not computed	1 2	—	3	1	2 3

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
TOTAL					
Tenure, Race, and Vacancy Status					
All housing units	37 9	14 9	2 3	13 5	527 6
Occupied	35 0	12 8	2 3	12 7	506 3
Owner occupied	10 2	4 7	1 0	3 4	338 5
White	8 2	4 3	1 0	2 8	321 3
Negro	2 0	4 4	—	7 7	17 2
Renter occupied	24 8	8 2	1 2	9 3	167 8
White	13 4	4 7	9	6 9	134 8
Negro	11 4	3 4	3	2 4	33 0
Vacant	2 9	2 0	—	8	21 3
Year round	2 5	1 7	—	8	18 4
For sale only	3	—	—	—	5 0
For rent	1 1	7	—	8	9 0
Other vacant	1 1	1 0	—	—	4 5
Seasonal and migratory	4	3	—	—	2 8
Plumbing Facilities and Condition					
All housing units	37 9	14 9	2 3	13 5	527 6
With all plumbing facilities	32 3	10 5	2 2	10 2	515 4
Not dilapidated	29 4	10 2	2 1	9 6	511 1
Dilapidated	2 9	2	1	6	4 3
Lacking some or all plumbing facilities	5 7	4 4	1	3 3	12 1
Not dilapidated	4 3	3 8	1	2 9	10 5
Dilapidated	1 4	6	—	4	1 7
Owner occupied	10 2	4 7	1 0	3 4	338 5
With all plumbing facilities	9 9	4 2	1 0	3 2	335 5
Not dilapidated	9 7	4 1	9	3 2	334 7
Dilapidated	2	1	—	—	9
Lacking some or all plumbing facilities	3	4	—	3	2 9
Not dilapidated	2	3	—	3	1 7
Dilapidated	1	1	—	—	1 3
Renter occupied	24 8	8 2	1 2	9 3	167 8
With all plumbing facilities	20 4	5 2	1 1	6 7	160 1
Not dilapidated	18 1	5 2	1 1	6 2	157 4
Dilapidated	2 3	—	—	6	2 7
Lacking some or all plumbing facilities	4 4	3 0	1	2 6	7 7
Not dilapidated	3 7	2 8	1	2 2	7 3
Dilapidated	7	2	—	4	4
Vacant units	2 9	2 0	—	8	21 3
Complete Bathrooms					
All housing units	37 9	14 9	2 3	13 5	527 6
1 and 1½	31 4	9 1	1 4	8 6	472 9
2 or more	9	8	8	1 0	42 9
None or also used by another household	5 7	4 8	1	3 9	11 9
Rooms					
All housing units	37 9	14 9	2 3	13 5	527 6
1 and 2 rooms	5 5	5 3	1	2 6	12 1
3 rooms	5 3	2 4	4	2 8	42 8
4 rooms	7 6	3 2	1	3 9	86 6
5 rooms	9 8	2 0	4	2 7	151 5
6 rooms	5 3	1 2	5	1 0	135 7
7 rooms or more	4 4	7	7	5	98 8
Median	4.6	3.4	...	3.8	5.3
Owner occupied	10 2	4 7	1 0	3 4	338 5
1 and 2 rooms	—	3	—	—	8
3 rooms	4	1 0	—	3	3 6
4 rooms	1 4	1 6	1	1 3	38 0
5 rooms	2 5	7	—	1 0	93 5
6 rooms	2 6	6	3	6	111 8
7 rooms or more	3 3	4	6	3	90 7
Median	5.8	4.1	...	4.6	5.8
Renter occupied	24 8	8 2	1 2	9 3	167 8
1 and 2 rooms	5 1	3 6	1	2 3	10 2
3 rooms	4 2	1 2	4	2 5	36 6
4 rooms	5 4	1 6	—	2 5	42 8
5 rooms	6 9	1 2	4	1 6	52 0
6 rooms	2 2	4	2	3	19 9
7 rooms or more	1 0	2	1	2	6 2
Median	4.1	2.9	...	3.5	4.4
Vacant units	2 9	2 0	—	8	21 3
Bedrooms					
All housing units	37 9	14 9	2 3	13 5	527 6
None	1 3	2 8	—	1 1	6 2
1	12 8	1 9	1 2	4 4	52 8
2	11 3	7 0	1 1	5 5	189 1
3 or more	12 6	3 0	—	2 6	279 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by —		Same units
	Demolition	Other means	Conversion	Merger	
TOTAL—Continued					
Units in Structure					
All housing units	37 9	14 9	2 3	13 5	527 6
1	13 5	5 6	1 5	—	354 3
2 to 4	13 8	2 2	—	11 4	104 2
5 or more	10 5	5 0	2	2 2	67 3
Mobile home or trailer	2	2 1	—	—	1 7
Owner occupied	10 2	4 7	1 0	3 4	338 5
1	6 8	2 6	1 0	—	303 3
2 to 4	2 9	—	—	3 4	32 0
5 or more	2	—	—	—	2 1
Mobile home or trailer	2	1 9	—	—	1 3
Renter occupied	24 8	8 2	1 2	9 3	167 8
1	5 6	2 3	5	—	40 6
2 to 4	10 0	1 9	5	7 3	67 2
5 to 19	6 1	2 7	2	1 3	39 3
20 or more	3 3	1 3	—	7	20 1
Mobile home or trailer	—	1	—	—	4
Vacant units	2 9	2 0	—	8	21 3
Year Structure Built					
All housing units	37 9	14 9	2 3	13 5	527 6
1955 to 1959	6	3 5	4	1	78 6
1950 to 1954	5	1 2	1	—	71 2
1940 to 1949	—	8	—	4	66 1
1939 or earlier	35 9	9 7	1 7	12 9	311 7
Owner occupied	10 2	4 7	1 0	3 4	338 5
1955 to 1959	2	2 1	1	1	63 1
1950 to 1954	5	4	1	—	61 0
1940 to 1949	5	—	—	1	49 6
1939 or earlier	9 0	1 7	7	3 2	164 8
Renter occupied	24 8	8 2	1 2	9 3	167 8
1955 to 1959	1	1 0	2	—	9 7
1950 to 1954	—	4	—	1	8 5
1940 to 1949	2	—	—	2	13 9
1939 or earlier	24 5	6 6	1 0	9 0	135 6
Vacant units	2 9	2 0	—	8	21 3
Heating Equipment					
All housing units	37 9	14 9	2 3	13 5	527 6
Steam or hot water	9 0	4 3	5	2 9	84 2
Warm air furnace	15 5	6 0	1 4	8 2	391 8
Built-in electric units	3	—	—	—	1 8
Floor, wall, or pipeless furnace	6	1 4	—	1	7 6
Other means	12 3	2 9	3	2 3	40 8
None	2	3	—	—	1 3
Persons					
All occupied units	35 0	12 8	2 3	12 7	506 3
1 person	7 0	4 6	4	2 5	50 3
2 persons	9 3	2 7	4	4 3	149 5
3 persons	5 3	1 9	3	2 6	99 8
4 persons	5 3	1 7	2	1 5	90 9
5 persons	2 5	8	4	1 0	64 4
6 persons or more	5 5	1 1	5	8	51 3
Median	2.7	2.2	...	2.4	3.0
Owner occupied	10 2	4 7	1 0	3 4	338 5
1 person	1 1	9	—	4	20 1
2 persons	3 1	9	4	1 4	94 7
3 persons	1 4	1 2	—	7	68 0
4 persons	1 4	7	1	6	67 8
5 persons	1 3	3	2	2	49 2
6 persons or more	2 0	6	3	2	38 7
Median	3.2	2.9	...	2.5	3.3
Renter occupied	24 8	8 2	1 2	9 3	167 8
1 person	6 0	3 7	—	2 1	30 2
2 persons	6 2	1 8	—	3 0	54 9
3 persons	4 0	7	3	1 9	31 9
4 persons	4 0	1 0	1	1 0	23 2
5 persons	1 3	5	1	9	15 2
6 persons or more	3 5	5	2	6	12 6
Median	2.6	1.7	...	2.4	2.5
Persons Per Room					
All occupied units	35 0	12 8	2 3	12 7	506 3
0.50 or less	13 3	3 7	1 1	4 5	226 7
0.51 to 1.00	15 8	7 8	1 0	6 3	244 2
1.01 to 1.50	4 0	9	1	1 4	29 8
1.51 or more	1 9	4	1	6	5 6

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	10 2	4 7	1 0	3 4	338 5
0.50 or less	5 0	1 6	5	1 9	159 1
0.51 to 1.00	4 0	2 3	5	1 0	159 2
1.01 to 1.50	1 2	6	—	5	18 3
1.51 or more	—	1	—	—	1 8
Renter occupied	24 8	8 2	1 2	9 3	167 8
0.50 or less	8 2	2 1	6	2 6	67 6
0.51 to 1.00	11 8	5 5	1	5 2	85 0
1.01 to 1.50	2 9	3	1	9	11 5
1.51 or more	1 9	3	1	6	3 8

Household Composition by Age of Head

All occupied units	35 0	12 8	2 3	12 7	506 3
Male head, wife present, no nonrelatives	19 7	6 5	1 6	7 1	384 6
Under 25 years	1 7	7	—	1 1	15 2
25 to 29 years	2 5	1 0	4	1 0	31 2
30 to 34 years	2 7	6	1	1 0	45 1
35 to 44 years	4 3	1 8	4	1 4	101 2
45 to 64 years	6 0	1 9	4	1 7	148 0
65 years and over	2 5	4	2	9	44 0
Other male head	7 5	3 4	2	2 3	40 3
Under 65 years	5 6	3 0	2	1 8	30 2
65 years and over	1 9	4	—	5	10 1
Female head	7 8	2 9	4	3 4	81 4
Under 65 years	6 2	2 1	—	2 6	55 1
65 years and over	1 6	8	—	9	26 3
Owner occupied	10 2	4 7	1 0	3 4	338 5
Male head, wife present, no nonrelatives	7 1	3 0	—	2 0	274 2
Under 25 years	2	4	—	—	3 2
25 to 29 years	2	2	1	—	14 2
30 to 34 years	7	3	—	3	28 3
35 to 44 years	1 6	8	3	4	75 9
45 to 64 years	2 8	1 0	3	8	117 3
65 years and over	1 6	2	1	6	35 2
Other male head	2 2	5	1	4	24 0
Under 65 years	1 6	3	1	3	17 6
65 years and over	6	2	—	1	6 4
Female head	9	1 1	—	1 1	40 2
Under 65 years	7	7	—	8	25 3
65 years and over	2	4	—	3	14 9
Renter occupied	24 8	8 2	1 2	9 3	167 8
Male head, wife present, no nonrelatives	12 6	3 5	7	5 0	110 4
Under 25 years	1 5	3	—	1 1	12 0
25 to 29 years	2 3	8	3	1 0	17 0
30 to 34 years	2 0	3	1	7	16 7
35 to 44 years	2 7	1 0	1	1 0	25 3
45 to 64 years	3 2	9	1	1 0	30 7
65 years and over	9	2	1	3	8 8
Other male head	5 3	2 9	1	1 9	16 3
Under 65 years	4 0	2 7	1	1 5	12 6
65 years and over	1 3	2	—	4	3 7
Female head	6 9	1 8	4	2 4	41 1
Under 65 years	5 5	1 4	4	1 8	29 8
65 years and over	1 4	4	—	6	11 3

Own Children Under 18 Years Old by Age Group

All occupied units	35 0	12 8	2 3	12 7	506 3
No own children under 18 years	20 4	8 9	1 1	8 0	261 7
With own children under 18 years	14 6	3 9	1 2	4 8	244 6
Under 6 years only	4 1	1 4	3	2 4	57 8
1	2 1	5	1	1 1	27 2
2	1 0	5	1	8	21 5
3	6	2	—	3	7 3
4 or more	5	1	—	2	1 8
6 to 17 years only	5 5	1 3	4	1 1	113 3
1	2 5	5	1	7	50 6
2	1 7	5	1	3	42 3
3	7	2	1	—	14 9
4 or more	7	1	—	1	5 5
Both age groups	5 0	1 2	5	1 2	73 5
2	1 3	1	1	2	18 1
3	7	6	1	6	27 7
4 or more	3 0	5	2	5	27 7

Years of School Completed For Household Heads

All occupied units	35 0	12 8	2 3	12 7	506 3
No school years completed	1 2	2	—	3	8 4
Elementary:	8 9	3 1	4	3 0	83 5
Less than 8 years	6 1	1 8	—	2 3	72 9
8 years	10 4	3 5	7	2 9	120 3
High school:	5 6	2 7	7	2 5	121 6
1 to 3 years	2 0	8	—	1 2	42 6
College:	9	7	4	6	56 8
4 years or more	9 4	10 1	—	9 8	11 1
Median	9 4	10 1	—	9 8	11 1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	35 0	12 8	2 3	12 7	506 3
Less than \$2,000	9 3	3 6	2	2 8	55 9
\$2,000 to \$2,999	3 6	1 0	1	7	25 8
\$3,000 to \$3,999	5 1	9	2	1 9	30 1
\$4,000 to \$4,999	3 9	1 8	—	1 9	40 1
\$5,000 to \$5,999	4 6	1 6	5	2 2	57 3
\$6,000 to \$6,999	2 5	9	4	1 3	59 8
\$7,000 to \$9,999	4 3	2 1	2	1 1	131 3
\$10,000 to \$14,999	4	4	4	6	73 3
\$15,000 or more	1 4	5	2	3	32 6
Median	3900	4500	...	4500	6700

Owner occupied	10 2	4 7	1 0	3 4	338 5
Less than \$2,000	1 4	8	—	6	28 2
\$2,000 to \$2,999	1 0	4	—	4	14 3
\$3,000 to \$3,999	9	1	—	3	15 8
\$4,000 to \$4,999	1 0	6	—	3	19 7
\$5,000 to \$5,999	1 5	6	3	7	33 7
\$6,000 to \$6,999	1 1	5	1	2	40 5
\$7,000 to \$9,999	2 1	1 0	2	5	98 3
\$10,000 to \$14,999	1 0	3	1	3	59 8
\$15,000 or more	2	3	2	3	28 2
Median	5500	5600	...	5300	7500

Renter occupied	24 8	8 2	1 2	9 3	167 8
Less than \$2,000	7 8	2 8	2	2 2	27 7
\$2,000 to \$2,999	2 6	6	—	4	11 5
\$3,000 to \$3,999	4 3	8	2	1 6	14 3
\$4,000 to \$4,999	2 9	1 2	—	1 6	20 4
\$5,000 to \$5,999	1 0	1 0	2	1 5	23 6
\$6,000 to \$6,999	1 5	4	2	1 1	19 4
\$7,000 to \$9,999	2 1	1 1	—	7	33 0
\$10,000 to \$14,999	5	1	2	3	13 5
\$15,000 or more	1	2	—	—	4 5
Median	3500	3900	...	4300	5400

Value

Specified owner occupied ¹	7 1	2 1	9	—	295 8
Less than \$5,000	2	3	1	—	9
\$5,000 to \$7,499	5	3	—	—	4 8
\$7,500 to \$9,999	1 6	1	—	—	13 8
\$10,000 to \$12,499	1 8	2	—	—	28 4
\$12,500 to \$14,999	1 4	2	2	—	41 9
\$15,000 to \$17,499	2	2	—	—	55 6
\$17,500 to \$19,999	4	—	—	—	54 5
\$20,000 to \$24,999	—	—	—	—	48 0
\$25,000 or more	4	4	4	—	47 8
Median	11900	...	...	—	17600

Value-Income Ratio

Specified owner occupied ¹	7 1	2 1	9	—	295 8
Less than 1.5	2 0	4	2	—	46 8
1.5 to 1.9	9	5	1	—	52 4
2.0 to 2.4	8	1	3	—	59 7
2.5 to 2.9	1 0	—	—	—	43 7
3.0 to 3.9	5	3	1	—	39 8
4.0 or more	1 8	7	1	—	50 3
Not computed	2	—	—	—	3 0

Contract Rent

Specified renter occupied ²	24 8	8 0	1 2	9 3	167 6
Cash rent	23 7	7 4	1 1	8 6	161 7
Median	63	66	...	62	74

Gross Rent

Specified renter occupied ²	24 8	8 0	1 2	9 3	167 6
Less than \$40	1 7	5	—	9	7 7
\$40 to \$49	2 6	1 0	1	6	6 7
\$50 to \$59	2 4	1 1	1	1 8	9 7
\$60 to \$69	4 3	1 1	1	1 2	15 9
\$70 to \$79	5 1	8	3	1 2	21 4
\$80 to \$99	3 9	1 8	1	2 1	49 4
\$100 to \$149	3 4	1 0	2	8	43 0
\$150 or more	3	2	1	—	7 9
No cash rent	1 2	6	1	7	5 9
Median	72	71	...	68	88

Gross Rent as Percentage of Income

Specified renter occupied ²	24 8	8 0	1 2	9 3	167 6
Less than 10 percent	1 4	4	2	1 0	15 2
10 to 14 percent	3 7	1 5	—	1 7	30 9
15 to 19 percent	3 1	8	1	1 5	34 6
20 to 24 percent	3 3	1 1	2	1 3	26 8
25 to 34 percent	3 6	6	1	1 1	22 0
35 percent or more	7 4	2 2	4	1 7	28 9
Not computed	2 3	1 4	1	9	9 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	31 5	7 0	1 1	11 1	232 6
Occupied	29 8	6 4	1 1	10 4	224 4
Owner occupied	8 0	1 0	3	2 5	110 7
White	6 1	7	3	2 0	94 1
Negro	1 9	3	—	6	16 7
Renter occupied	21 9	5 4	8	7 9	113 7
White	10 6	2 0	5	5 4	81 1
Negro	11 3	3 4	3	2 4	32 6
Vacant	1 6	7	—	7	8 1
Year round	1 3	7	—	7	7 9
For sale only	—	—	—	—	1 0
For rent	1 0	3	—	7	6 1
Other vacant	3	4	—	—	8
Seasonal and migratory	3	—	—	—	3

Plumbing Facilities and Condition

All housing units	31 5	7 0	1 1	11 1	232 6
With all plumbing facilities	26 4	4 0	1 0	8 2	225 1
Not dilapidated	23 8	4 0	9	7 7	221 5
Dilapidated	2 7	—	1	6	3 5
Lacking some or all plumbing facilities	5 0	3 0	1	2 8	7 5
Not dilapidated	4 1	2 9	1	2 5	7 2
Dilapidated	1 0	1	—	3	3
Owner occupied	8 0	1 0	3	2 5	110 7
With all plumbing facilities	7 7	9	3	2 3	110 5
Not dilapidated	7 6	9	2	2 3	109 9
Dilapidated	1	—	1	—	7
Lacking some or all plumbing facilities	3	1	—	2	2
Not dilapidated	2	1	—	2	2
Dilapidated	1	—	—	—	—
Renter occupied	21 9	5 4	8	7 9	113 7
With all plumbing facilities	17 8	2 9	7	5 6	107 2
Not dilapidated	15 5	2 9	7	5 1	104 7
Dilapidated	2 3	—	—	6	2 5
Lacking some or all plumbing facilities	4 1	2 6	1	2 2	6 5
Not dilapidated	3 6	2 5	1	2 0	6 2
Dilapidated	5	1	—	3	3
Vacant units	1 6	7	—	7	8 1

Complete Bathrooms

All housing units	31 5	7 0	1 1	11 1	232 6
1 and 1½	25 8	3 4	6	7 4	215 4
2 or more	6	2	4	5	9 3
None or also used by another household	5 1	3 3	1	3 2	8 1

Rooms

All housing units	31 5	7 0	1 1	11 1	232 6
1 and 2 rooms	5 4	3 1	1	2 3	9 4
3 rooms	4 6	1 1	3	2 5	27 9
4 rooms	6 0	1 3	—	3 1	43 6
5 rooms	8 4	9	1	2 2	73 4
6 rooms	3 8	5	2	7	51 8
7 rooms or more	3 3	1	4	2	26 5
Median	4.5	2.8	...	3.7	5.0
Owner occupied	8 0	1 0	3	2 5	110 7
1 and 2 rooms	—	1	—	—	2
3 rooms	2	2	—	3	1 9
4 rooms	1 0	3	—	9	14 0
5 rooms	2 0	1	—	7	33 1
6 rooms	2 2	2	3	5	38 4
7 rooms or more	2 7	1	3	1	23 1
Median	5.9	...	...	4.6	5.7
Renter occupied	21 9	5 4	8	7 9	113 7
1 and 2 rooms	5 0	2 6	1	2 1	8 2
3 rooms	4 0	9	3	2 2	24 7
4 rooms	4 6	1 0	—	2 1	26 6
5 rooms	6 1	8	1	1 3	38 0
6 rooms	1 5	2	2	2	12 8
7 rooms or more	7	—	1	1	3 3
Median	3.9	2.7	...	3.4	4.4
Vacant units	1 6	7	—	7	8 1

Bedrooms

All housing units	31 5	7 0	1 1	11 1	232 6
None	1 3	6	—	1 1	4 7
1	11 5	1 9	—	3 6	35 1
2	9 3	2 5	1 1	4 3	100 9
3 or more	9 3	1 9	—	2 2	91 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	31 5	7 0	1 1	11 1	232 6
1	9 0	1 6	5	—	108 6
2 to 4	12 7	1 4	4	9 5	83 0
5 or more	9 7	3 8	2	1 7	40 5
Mobile home or trailer	1	2	—	—	5
Owner occupied	8 0	1 0	3	2 5	110 7
1	4 9	6	3	—	85 1
2 to 4	2 8	—	—	2 5	24 0
5 or more	2	—	—	—	1 2
Mobile home or trailer	1	2	—	—	5
Renter occupied	21 9	5 4	8	7 9	113 7
1	3 8	1 1	2	—	21 7
2 to 4	9 3	1 3	4	6 3	55 1
5 to 19	5 7	2 0	2	9	25 1
20 or more	3 2	1 1	—	7	11 6
Mobile home or trailer	—	—	—	—	—
Vacant units	1 6	7	—	7	8 1

Year Structure Built

All housing units	31 5	7 0	1 1	11 1	232 6
1955 to 1959	2	4	1	—	9 2
1950 to 1954	—	3	—	—	10 3
1940 to 1949	1	—	—	3	15 9
1939 or earlier	31 2	6 4	1 0	10 8	197 1
Owner occupied	8 0	1 0	3	2 5	110 7
1955 to 1959	2	1	—	—	5 3
1950 to 1954	—	2	—	—	8 3
1940 to 1949	1	—	—	—	10 3
1939 or earlier	7 7	7	3	2 5	86 8
Renter occupied	21 9	5 4	8	7 9	113 7
1955 to 1959	—	3	1	—	3 4
1950 to 1954	—	1	—	—	1 5
1940 to 1949	—	—	—	2	5 4
1939 or earlier	21 9	5 0	7	7 7	103 4
Vacant units	1 6	7	—	7	8 1

Heating Equipment

All housing units	31 5	7 0	1 1	11 1	232 6
Steam or hot water	7 8	3 5	4	2 3	43 4
Warm air furnace	11 4	2 0	4	6 3	153 6
Built-in electric units	2	—	—	—	3
Floor, wall, or pipeless furnace	3	2	—	1	3 6
Other means	11 7	1 3	3	2 3	31 3
None	1	—	—	—	3

Persons

All occupied units	29 8	6 4	1 1	10 4	224 4
1 person	6 0	3 1	4	2 2	29 1
2 persons	8 3	1 4	1	3 2	69 2
3 persons	4 5	7	2	2 3	48 3
4 persons	4 5	7	1	1 2	33 4
5 persons	1 9	3	1	8	23 0
6 persons or more	4 8	5	2	7	21 4
Median	2.6	1.5	...	2.5	2.8
Owner occupied	8 0	1 0	3	2 5	110 7
1 person	8	5	—	2	9 8
2 persons	2 6	3	1	8	36 1
3 persons	1 0	—	—	7	24 1
4 persons	1 0	—	1	5	17 0
5 persons	1 0	—	1	1	12 5
6 persons or more	1 6	2	—	2	11 2
Median	3.1	...	...	2.8	2.9
Renter occupied	21 9	5 4	8	7 9	113 7
1 person	5 2	2 7	4	2 0	19 4
2 persons	5 7	1 1	—	2 3	33 1
3 persons	3 4	4	2	1 6	24 1
4 persons	3 4	7	—	7	16 5
5 persons	1 0	3	—	7	10 4
6 persons or more	3 1	3	2	5	10 2
Median	2.5	1.5	...	2.3	2.7

Persons Per Room

All occupied units	29 8	6 4	1 1	10 4	224 4
0.50 or less	11 0	2 0	8	3 5	99 2
0.51 to 1.00	13 4	3 9	1	5 2	105 4
1.01 to 1.50	3 5	3	1	1 3	15 7
1.51 or more	1 9	2	1	5	4 0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	8 0	1 0	3	2 5	110 7
0.50 or less	4 1	8	2	1 2	59 1
0.51 to 1.00	2 9	1	1	9	44 8
1.01 to 1.50	1 0	1	—	4	6 2
1.51 or more	—	—	—	—	6
Renter occupied	21 9	5 4	8	7 9	113 7
0.50 or less	6 9	1 2	6	2 2	40 1
0.51 to 1.00	10 5	3 8	—	4 2	60 6
1.01 to 1.50	2 6	2	1	9	9 5
1.51 or more	1 9	2	1	5	3 4

Household Composition by Age of Head

All occupied units	29 8	6 4	1 1	10 4	224 4
Male head, wife present, no nonrelatives	16 1	2 3	6	5 6	153 2
Under 25 years	1 2	1	—	8	7 7
25 to 29 years	2 1	3	—	7	14 5
30 to 34 years	2 3	1	—	7	18 9
35 to 44 years	3 2	9	1	1 4	34 6
45 to 64 years	5 0	8	3	1 4	56 1
65 years and over	2 2	2	2	6	21 6
Other male head	7 2	2 5	1	2 0	25 3
Under 65 years	5 4	2 2	1	1 8	18 7
65 years and over	1 8	3	—	2	6 6
Female head	6 6	1 6	4	2 8	45 9
Under 65 years	5 2	1 2	4	2 2	32 0
65 years and over	1 3	4	—	6	13 9
Owner occupied	8 0	1 0	3	2 5	110 7
Male head, wife present, no nonrelatives	5 4	3	3	1 5	79 2
Under 25 years	1	—	—	—	7
25 to 29 years	2	—	—	—	2 7
30 to 34 years	—	—	—	1	6 8
35 to 44 years	1 0	1	—	4	16 1
45 to 64 years	2 1	1	2	7	36 5
65 years and over	1 5	1	1	4	16 5
Other male head	2 0	3	—	3	12 4
Under 65 years	1 4	2	—	3	8 8
65 years and over	6	1	—	—	3 5
Female head	6	4	—	7	19 2
Under 65 years	5	2	—	7	11 3
65 years and over	1	2	—	1	7 9
Renter occupied	21 9	5 4	8	7 9	113 7
Male head, wife present, no nonrelatives	10 6	2 0	3	4 1	74 0
Under 25 years	1 1	1	—	8	7 0
25 to 29 years	1 9	3	—	7	11 8
30 to 34 years	1 8	1	—	6	12 1
35 to 44 years	2 2	8	1	1 0	18 5
45 to 64 years	2 9	7	1	7	19 6
65 years and over	7	1	1	2	5 1
Other male head	5 2	2 2	1	1 7	12 9
Under 65 years	4 0	2 0	1	1 5	9 9
65 years and over	1 2	2	—	2	3 1
Female head	6 0	1 2	4	2 1	26 7
Under 65 years	4 8	1 0	4	1 6	20 7
65 years and over	1 2	2	—	5	6 0

Own Children Under 18 Years Old by Age Group

All occupied units	29 8	6 4	1 1	10 4	224 4
No own children under 18 years	18 1	5 1	8	6 5	131 5
With own children under 18 years	11 8	1 2	3	3 9	92 9
Under 6 years only	2 9	2	—	1 8	28 3
1	1 4	1	—	9	13 9
2	7	—	—	5	10 1
3	3	—	—	2	3 4
4 or more	5	1	—	2	9
6 to 17 years only	4 5	3	1	1 1	39 3
1	2 2	2	1	7	20 4
2	1 2	1	—	3	12 0
3	6	—	—	—	5 2
4 or more	5	—	—	—	1 7
Both age groups	4 5	8	2	1 0	25 4
2	1 2	1	—	2	6 6
3	6	4	—	5	7 7
4 or more	2 7	3	2	4	11 1

Years of School Completed For Household Heads

All occupied units	29 8	6 4	1 1	10 4	224 4
No school years completed	1 0	2	—	3	5 5
Elementary: Less than 8 years	8 0	2 4	4	2 2	55 4
8 years	5 4	1 0	—	1 8	37 6
High school: 1 to 3 years	9 1	1 8	3	2 6	56 5
4 years	4 5	7	3	2 2	45 9
College: 1 to 3 years	1 1	1	—	1 1	11 4
4 years or more	7	2	1	2	12 2
Median	9.2	8.5	...	10.0	9.7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	29 8	6 4	1 1	10 4	224 4
Less than \$2,000	8 7	2 7	2	2 2	36 5
\$2,000 to \$2,999	3 6	8	1	7	14 7
\$3,000 to \$3,999	4 1	6	2	1 7	16 7
\$4,000 to \$4,999	3 0	1 0	—	1 4	24 0
\$5,000 to \$5,999	3 7	5	1	1 9	28 4
\$6,000 to \$6,999	1 8	4	1	8	25 3
\$7,000 to \$9,999	3 5	5	2	1 0	49 3
\$10,000 to \$14,999	1 2	1	1	4	24 6
\$15,000 or more	2	—	1	3	4 9
Median	3700	2700	...	4400	5700

Owner occupied	8 0	1 0	3	2 5	110 7
Less than \$2,000	1 2	3	—	3	14 9
\$2,000 to \$2,999	1 0	2	—	4	6 2
\$3,000 to \$3,999	7	—	—	2	6 3
\$4,000 to \$4,999	7	3	—	2	9 1
\$5,000 to \$5,999	1 0	—	—	5	12 9
\$6,000 to \$6,999	7	2	—	1	13 0
\$7,000 to \$9,999	1 8	—	2	5	27 8
\$10,000 to \$14,999	8	—	—	2	17 2
\$15,000 or more	1	—	1	3	3 2
Median	5400	...	...	5500	6400

Renter occupied	21 9	5 4	8	7 9	113 7
Less than \$2,000	7 4	2 4	2	1 9	21 5
\$2,000 to \$2,999	2 6	6	1	4	8 5
\$3,000 to \$3,999	3 4	6	2	1 5	10 3
\$4,000 to \$4,999	2 4	—	—	1 2	14 9
\$5,000 to \$5,999	2 7	5	1	1 4	15 4
\$6,000 to \$6,999	1 1	2	1	7	12 3
\$7,000 to \$9,999	1 7	5	—	6	21 5
\$10,000 to \$14,999	5	1	1	2	7 4
\$15,000 or more	1	—	—	—	1 7
Median	3300	2600	...	4200	5100

Value

Specified owner occupied ¹	5 3	4	3	—	84 6
Less than \$5,000	1	—	1	—	2
\$5,000 to \$7,499	4	—	—	—	2 2
\$7,500 to \$9,999	1 2	1	—	—	8 7
\$10,000 to \$12,499	1 3	—	—	—	17 9
\$12,500 to \$14,999	1 1	1	1	—	22 3
\$15,000 to \$17,499	6	1	—	—	19 0
\$17,500 to \$19,999	2	1	—	—	8 3
\$20,000 to \$24,999	3	—	—	—	4 9
\$25,000 or more	1	—	1	—	1 1
Median	11800	...	...	—	14000

Value-Income Ratio

Specified owner occupied ¹	5 3	4	3	—	84 6
Less than 1.5	1 4	—	2	—	17 8
1.5 to 1.9	5	—	—	—	19 8
2.0 to 2.4	6	1	—	—	14 2
2.5 to 2.9	7	—	—	—	9 2
3.0 to 3.9	5	1	1	—	7 6
4.0 or more	1 6	2	—	—	14 9
Not computed	1	—	—	—	1 1

Contract Rent

Specified renter occupied ²	21 9	5 4	8	7 9	113 7
Cash rent	21 0	5 1	8	7 3	110 0
Median	62	62	...	61	69

Gross Rent

Specified renter occupied ²	21 9	5 4	8	7 9	113 7
Less than \$40	1 6	5	—	9	6 8
\$40 to \$49	2 6	1 0	1	4	6 1
\$50 to \$59	2 2	8	1	1 7	8 7
\$60 to \$69	4 1	9	1	1 1	12 8
\$70 to \$79	4 6	6	3	1 0	15 7
\$80 to \$99	3 3	1 1	—	1 5	35 5
\$100 to \$149	2 5	4	7	—	22 0
\$150 or more	2	—	1	—	2 2
No cash rent	9	3	—	6	3 7
Median	70	64	...	66	83

Gross Rent as Percentage of Income

Specified renter occupied ²	21 9	5 4	8	7 9	113 7
Less than 10 percent	1 4	3	—	8	10 6
10 to 14 percent	3 1	8	1	1 6	21 9
15 to 19 percent	2 7	4	1	1 2	23 0
20 to 24 percent	2 6	8	1	1 0	16 9
25 to 34 percent	3 3	4	1	9	14 6
35 percent or more	6 9	1 8	4	1 5	20 8
Not computed	1 8	1 0	—	7	5 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	6 5	7 8	1 2	2 4	295 0
Occupied	5 2	6 5	1 2	2 3	281 9
Owner occupied	2 2	3 7	7	9	227 8
White	2 1	3 6	7	8	227 2
Negro	1	1	—	1	5
Renter occupied	3 0	2 8	4	1 4	54 1
White	2 9	2 8	4	1 4	53 7
Negro	1	—	—	—	4
Vacant	1 3	1 4	—	1	13 1
Year round	1 2	1 1	—	1	10 6
For sale only	2	—	—	—	4 0
For rent	1	4	—	1	2 9
Other vacant	8	6	—	—	3 7
Seasonal and migratory	1	3	—	—	2 6

Plumbing Facilities and Condition

All housing units	6 5	7 8	1 2	2 4	295 0
With all plumbing facilities	5 8	6 5	1 2	1 9	290 4
Not dilapidated	5 6	6 2	1 2	1 9	289 6
Dilapidated	2	2	—	—	7
Lacking some or all plumbing facilities	6	1 4	—	5	4 7
Not dilapidated	2	8	—	4	3 3
Dilapidated	4	5	—	1	1 4
Owner occupied	2 2	3 7	7	9	227 8
With all plumbing facilities	2 2	3 4	7	8	225 0
Not dilapidated	2 1	3 3	7	8	224 8
Dilapidated	1	1	—	—	2
Lacking some or all plumbing facilities	—	2	—	1	2 7
Not dilapidated	—	1	—	—	1 5
Dilapidated	—	1	—	—	1 3
Renter occupied	3 0	2 8	4	1 4	54 1
With all plumbing facilities	2 6	2 3	4	1 1	53 0
Not dilapidated	2 6	2 3	4	1 1	52 7
Dilapidated	—	—	—	—	2
Lacking some or all plumbing facilities	3	4	—	3	1 2
Not dilapidated	1	3	—	2	1 1
Dilapidated	2	1	—	1	1
Vacant units	1 3	1 4	—	1	13 1

Complete Bathrooms

All housing units	6 5	7 8	1 2	2 4	295 0
1 and 1½	5 6	5 7	8	1 2	257 5
2 or more	3	6	4	5	33 6
None or also used by another household	6	1 5	—	7	3 8

Rooms

All housing units	6 5	7 8	1 2	2 4	295 0
1 and 2 rooms	1	2 1	—	3	2 8
3 rooms	7	1 3	1	3	14 9
4 rooms	1 6	1 9	1	8	43 0
5 rooms	1 5	1 2	3	5	78 2
6 rooms	1 5	7	3	2	83 9
7 rooms or more	1 1	6	3	3	72 3
Median	5.0	3.8	...	...	5.6
Owner occupied	2 2	3 7	7	9	227 8
1 and 2 rooms	—	2	—	—	6
3 rooms	2	8	—	—	1 7
4 rooms	4	1 3	1	4	24 0
5 rooms	5	6	—	2	60 4
6 rooms	4	4	3	1	73 4
7 rooms or more	6	3	3	2	67 6
Median	...	4.1	...	...	5.9
Renter occupied	3 0	2 8	4	1 4	54 1
1 and 2 rooms	1	1	—	2	2 0
3 rooms	2	3	1	3	11 9
4 rooms	8	5	—	4	16 2
5 rooms	8	4	3	3	14 0
6 rooms	6	2	—	1	7 1
7 rooms or more	3	2	—	1	3 0
Median	4.9	3.5	...	...	4.3
Vacant units	1 3	1 4	—	1	13 1

Bedrooms

All housing units	6 5	7 8	1 2	2 4	295 0
None	—	2 2	—	—	1 5
1	1 3	—	1 2	8	17 7
2	2 0	4 5	—	1 2	88 2
3 or more	3 3	1 1	—	4	187 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	6 5	7 8	1 2	2 4	295 0
1	4 5	4 0	1 0	—	245 7
2 to 4	1 1	8	2	1 9	21 2
5 or more	8	1 2	—	5	26 8
Mobile home or trailer	1	1 9	—	—	1 2
Owner occupied	2 2	3 7	7	9	227 8
1	1 9	2 0	7	—	218 2
2 to 4	1	—	—	9	8 0
5 or more	—	—	—	—	9
Mobile home or trailer	1	1 7	—	—	8
Renter occupied	3 0	2 8	4	1 4	54 1
1	1 8	1 2	3	—	18 9
2 to 4	7	6	1	1 0	12 1
5 to 19	4	7	—	4	14 2
20 or more	1	2	—	—	8 5
Mobile home or trailer	—	1	—	—	4
Vacant units	1 3	1 4	—	1	13 1

Year Structure Built

All housing units	6 5	7 8	1 2	2 4	295 0
1955 to 1959	4	3 1	3	1	69 4
1950 to 1954	5	1 0	1	1	60 9
1940 to 1949	7	5	—	1	50 2
1939 or earlier	4 8	3 3	7	2 1	114 5
Owner occupied	2 2	3 7	7	9	227 8
1955 to 1959	—	2 0	1	1	57 8
1950 to 1954	5	2	1	—	52 6
1940 to 1949	4	4	—	1	39 3
1939 or earlier	1 3	1 1	4	7	78 0
Renter occupied	3 0	2 8	4	1 4	54 1
1955 to 1959	1	7	1	—	6 4
1950 to 1954	—	3	—	1	7 0
1940 to 1949	2	1	—	—	8 6
1939 or earlier	2 6	1 6	3	1 3	32 2
Vacant units	1 3	1 4	—	1	13 1

Heating Equipment

All housing units	6 5	7 8	1 2	2 4	295 0
Steam or hot water	1 2	7	1	5	40 9
Warm air furnace	4 1	4 0	1 0	1 9	238 2
Built-in electric units	1	—	—	—	1 5
Floor, wall, or pipeless furnace	3	1 2	—	—	3 9
Other means	6	1 6	—	—	9 5
None	1	3	—	—	1 1

Persons

All occupied units	5 2	6 5	1 2	2 3	281 9
1 person	1 1	1 5	—	3	21 2
2 persons	1 1	1 3	3	1 1	80 3
3 persons	8	1 5	1	3	51 6
4 persons	8	1 1	1	3	57 5
5 persons	6	5	3	2	41 4
6 persons or more	7	6	3	1	29 9
Median	3.1	2.8	...	...	3.3
Owner occupied	2 2	3 7	7	9	227 8
1 person	3	4	—	2	10 4
2 persons	5	6	3	5	58 6
3 persons	3	1 2	—	—	43 8
4 persons	3	7	—	1	50 8
5 persons	3	3	1	1	36 7
6 persons or more	4	4	3	—	27 5
Median	...	3.2	...	...	3.5
Renter occupied	3 0	2 8	4	1 4	54 1
1 person	7	1 1	—	1	10 8
2 persons	5	6	—	6	21 7
3 persons	5	3	1	3	7 7
4 persons	5	3	1	2	6 7
5 persons	3	2	1	1	4 8
6 persons or more	3	2	—	1	2 4
Median	2.9	2.0	...	...	2.2

Persons Per Room

All occupied units	5 2	6 5	1 2	2 3	281 9
0.50 or less	2 2	1 7	3	1 0	127 4
0.51 to 1.00	2 4	3 9	9	1 1	138 8
1.01 to 1.50	5	6	—	1	14 1
1.51 or more	—	2	—	1	1 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	2 2	3 7	7	9	227 8
0.50 or less	1 0	8	3	7	100 0
0.51 to 1.00	1 1	2 2	4	1	114 4
1.01 to 1.50	2	5	—	1	12 1
1.51 or more	—	1	—	—	1 3
Renter occupied	3 0	2 8	4	1 4	54 1
0.50 or less	1 3	8	—	3	27 4
0.51 to 1.00	1 4	1 7	4	1 0	24 4
1.01 to 1.50	3	1	—	—	2 0
1.51 or more	—	1	—	1	3

Household Composition by Age of Head

All occupied units	5 2	6 5	1 2	2 3	281 9
Male head, wife present, no nonrelatives	3 6	4 2	1 0	1 4	231 4
Under 25 years	4	6	—	3	7 5
25 to 29 years	4	7	—	2	16 7
30 to 34 years	4	5	1	3	26 2
35 to 44 years	1 1	1 0	3	—	66 6
45 to 64 years	1 0	1 2	1	3	91 9
65 years and over	3	2	—	3	22 5
Other male head	3	1 0	1	3	15 0
Under 65 years	2	8	1	—	11 5
65 years and over	1	1	—	3	3 5
Female head	1 3	1 3	—	6	35 5
Under 65 years	1 0	8	—	3	23 1
65 years and over	3	4	—	3	12 4
Owner occupied	2 2	3 7	7	9	227 8
Male head, wife present, no nonrelatives	1 7	2 8	6	5	195 0
Under 25 years	1	4	—	—	2 5
25 to 29 years	—	2	—	—	11 5
30 to 34 years	2	3	1	2	21 5
35 to 44 years	5	7	—	—	59 8
45 to 64 years	7	1 0	1	1	80 8
65 years and over	1	—	—	2	18 7
Other male head	2	2	1	1	11 6
Under 65 years	2	1	1	—	8 8
65 years and over	—	1	—	1	2 9
Female head	3	7	—	3	21 1
Under 65 years	2	5	—	1	14 0
65 years and over	1	2	—	2	7 1
Renter occupied	3 0	2 8	4	1 4	54 1
Male head, wife present, no nonrelatives	1 9	1 5	4	9	36 3
Under 25 years	2	3	—	3	5 0
25 to 29 years	4	5	3	2	5 2
30 to 34 years	2	2	1	1	4 7
35 to 44 years	5	2	—	—	6 8
45 to 64 years	2	2	—	2	11 0
65 years and over	2	1	—	1	3 7
Other male head	1	7	—	2	3 4
Under 65 years	—	7	—	—	2 8
65 years and over	1	—	—	2	6
Female head	1 0	5	—	3	14 4
Under 65 years	7	3	—	2	9 1
65 years and over	2	2	—	1	5 3

Own Children Under 18 Years Old by Age Group

All occupied units	5 2	6 5	1 2	2 3	281 9
No own children under 18 years	2 3	3 8	3	1 5	130 2
With own children under 18 years	2 9	2 6	9	8	151 7
Under 6 years only	1 3	1 2	3	6	29 5
1	6	4	1	2	13 3
2	3	5	1	3	11 4
3	3	2	—	1	3 8
4 or more	—	—	—	—	1 0
6 to 17 years only	1 1	1 1	3	—	74 0
1	3	3	—	—	30 2
2	4	2	1	—	30 3
3	1	2	—	—	9 8
4 or more	2	—	—	—	3 8
Both age groups	5	4	3	2	48 1
2	1	—	1	—	11 5
3	1	2	1	1	20 0
4 or more	3	2	—	1	16 6

Years of School Completed For Household Heads

All occupied units	5 2	6 5	1 2	2 3	281 9
No school years completed	1	—	—	—	3 0
Elementary: Less than 8 years	1 0	7	—	7	28 1
8 years	6	7	—	5	35 4
High school: 1 to 3 years	1 3	1 7	4	3	63 8
4 years	1 2	2 0	4	3	75 8
College: 1 to 3 years	8	7	—	1	31 2
4 years or more	2	5	3	4	44 7
Median	11.1	12.0	...	...	12.1

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units**—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
All occupied units	5 2	6 5	1 2	2 3	281 9
Less than \$2,000	6	1 0	—	6	19 4
\$2,000 to \$2,999	—	2	—	—	11 0
\$3,000 to \$3,999	1 1	3	—	2	13 4
\$4,000 to \$4,999	8	8	—	5	16 1
\$5,000 to \$5,999	7	1 2	4	3	28 9
\$6,000 to \$6,999	7	5	3	4	34 5
\$7,000 to \$9,999	7	1 6	—	1	82 0
\$10,000 to \$14,999	2	3	3	2	48 7
\$15,000 or more	1	5	1	—	27 8
Median	5100	5800	...	...	7600

Owner occupied	2 2	3 7	7	9	227 8
Less than \$2,000	2	5	—	3	13 3
\$2,000 to \$2,999	—	2	—	—	8 0
\$3,000 to \$3,999	2	1	—	1	9 5
\$4,000 to \$4,999	3	3	—	1	10 6
\$5,000 to \$5,999	4	6	3	2	20 8
\$6,000 to \$6,999	4	3	1	1	27 4
\$7,000 to \$9,999	3	1 0	—	—	70 5
\$10,000 to \$14,999	2	3	1	1	42 6
\$15,000 or more	1	3	1	—	25 0
Median . . . . .	...	6200	...	...	8000

Renter occupied	3 0	2 8	4	1 4	54 1
Less than \$2,000	4	—	—	3	6 1
\$2,000 to \$2,999	—	—	—	—	3 0
\$3,000 to \$3,999	8	2	—	1	3 9
\$4,000 to \$4,999	5	5	—	4	5 5
\$5,000 to \$5,999	4	5	1	1	8 2
\$6,000 to \$6,999	3	3	1	3	7 1
\$7,000 to \$9,999	4	6	—	1	11 4
\$10,000 to \$14,999	—	—	1	1	6 1
\$15,000 or more	—	2	—	—	2 8
Median	4400	5400	...	...	6100

Value

Specified owner occupied ¹	1 8	1 7	6	—	211 3
Less than \$5,000	1	3	—	—	7
\$5,000 to \$7,499	3	3	—	—	2 6
\$7,500 to \$9,999	—	—	—	—	5 1
\$10,000 to \$12,499	2	2	1	—	10 5
\$12,500 to \$14,999	2	1	1	—	19 6
\$15,000 to \$17,499	—	1	—	—	36 6
\$17,500 to \$19,999	—	2	—	—	46 2
\$20,000 to \$24,999	1	—	—	—	43 1
\$25,000 or more	3	4	3	—	46 8
Median . . . . .	...	...	...	—	19100

Value-Income Ratio

Specified owner occupied ¹	1 8	1 7	6	—	211 3
Less than 1.5	5	—	—	—	29 0
1.5 to 1.9	4	5	1	—	32 6
2.0 to 2.4	—	—	3	—	45 5
2.5 to 2.9	3	—	—	—	34 5
3.0 to 3.9	—	2	—	—	32 3
4.0 or more	2	5	1	—	35 4
Not computed	1	—	—	—	1 9

Contract Rent

Specified renter occupied ²	3 0	2 5	4	1 4	53 9
Cash rent	2 6	2 2	3	1 3	51 8
Median	69	...	...	...	90

Gross Rent

Specified renter occupied ²	3 0	2 5	4	1 4	53 9
Less than \$40	1	—	—	—	9
\$40 to \$49	—	—	—	2	5
\$50 to \$59	2	3	—	1	1 0
\$60 to \$69	2	2	—	1	3 1
\$70 to \$79	5	2	—	2	5 7
\$80 to \$99	5	6	1	6	13 9
\$100 to \$149	1 0	6	1	1	21 0
\$150 or more	1	2	—	—	5 7
No cash rent	3	3	1	1	2 1
Median	90	...	...	...	102

Gross Rent as Percentage of Income

Specified renter occupied ²	3 0	2 5	4	1 4	53 9
Less than 10 percent	—	1	—	2	4 5
10 to 14 percent	5	7	—	1	9 0
15 to 19 percent	4	4	—	3	11 6
20 to 24 percent	7	3	1	3	10 0
25 to 34 percent	3	2	—	2	7 4
35 percent or more	4	3	—	2	8 2
Not computed	5	3	1	1	3 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	527 6	504 3	418 7	85 7	341 9	302 2	39 7	162 5	116 5	46 0	23 2	22 3	1 0
All occupied	506 3	486 5	403 7	82 8	332 6	293 9	38 7	153 9	109 8	44 1	19 8	19 4	4
White	456 1	442 0	403 4	38 6	316 6	293 9	22 7	125 4	109 5	15 9	14 1	13 7	4
Negro	50 2	44 5	3	44 2	16 0	-	16 0	28 5	3	28 2	5 7	5 7	-
Owner occupied	338 5	332 8	294 9	37 9	305 2	272 8	32 4	27 6	22 1	5 5	5 7	5 3	4
White	321 3	316 2	294 9	21 3	291 5	272 8	18 7	24 7	22 1	2 6	5 1	4 7	4
Negro	17 2	16 6	-	16 6	13 7	-	13 7	2 9	-	2 9	6 6	6 6	-
Renter occupied	167 8	153 7	108 8	44 9	27 4	21 1	6 3	126 3	87 7	38 6	14 1	14 1	-
White	134 8	125 8	108 5	17 3	25 1	21 1	4 0	106 7	87 4	13 3	9 0	9 0	-
Negro	33 0	27 9	3	27 6	2 3	-	2 3	25 6	3	25 3	5 1	5 1	-
Vacant	21 3	17 8	15 0	2 8	9 3	8 3	1 0	8 6	6 7	1 8	3 4	2 9	5
Year round	18 4	15 8	13 0	2 8	7 7	6 7	1 0	8 2	6 3	1 8	2 6	2 6	-
Seasonal and migratory	2 8	2 0	2 0	-	1 6	1 6	-	4	4	-	8	3	-

IN CLEVELAND CITY

Same units, 1960 and 1970	232 6	216 8	141 7	75 2	110 5	77 3	33 2	106 3	64 4	41 9	15 7	15 7	—
All occupied	224 4	210 2	137 5	72 8	109 1	76 6	32 5	101 2	60 8	40 3	14 2	14 2	—
White	175 2	166 6	137 2	29 4	93 5	76 6	16 9	73 1	60 5	12 5	8 6	8 6	—
Negro	49 2	43 7	3	43 4	15 6	—	15 6	28 1	3	27 8	5 6	5 6	—
Owner occupied	110 7	108 3	76 4	31 9	92 9	65 8	27 1	15 4	10 6	4 8	2 4	2 4	—
White	94 1	92 1	76 4	15 7	79 5	65 8	13 7	12 6	10 6	2 0	1 9	1 9	—
Negro	16 7	16 2	—	16 2	13 4	—	13 4	2 8	—	2 8	5 5	5 5	—
Renter occupied	113 7	101 9	61 0	40 9	16 2	10 8	5 4	85 7	50 2	35 5	11 8	11 8	—
White	81 1	74 4	60 7	13 7	14 0	10 8	3 2	60 4	49 9	10 5	6 7	6 7	—
Negro	32 6	27 5	3	27 2	2 2	—	2 2	25 3	3	25 0	5 1	5 1	—
Vacant	8 1	6 6	4 2	2 4	1 4	7	8	5 2	3 5	1 6	1 5	1 5	—
Year round	7 9	6 3	3 9	2 4	1 4	7	8	4 9	3 3	1 6	1 5	1 5	—
Seasonal and migratory	3	3	3	—	—	—	—	3	3	—	—	—	—

NOT IN CLEVELAND CITY

Same units, 1960 and 1970	295 0	287 5	277 0	10 5	231 3	224 9	6 5	56 1	52 1	4 0	7 5	6 6	1 0
All occupied	281 9	276 3	266 2	10 1	223 5	217 3	6 2	52 8	48 9	3 8	5 6	5 2	4
White	280 9	275 4	266 2	9 2	223 1	217 3	5 8	52 3	48 9	3 4	5 5	5 1	4
Negro	1 0	8	—	8	4	—	4	4	—	4	1	1	—
Owner occupied	227 8	224 5	218 4	6 0	212 3	207 0	5 3	12 2	11 5	7	3 3	2 9	4
White	227 2	224 0	218 4	5 6	212 0	207 0	5 0	12 1	11 5	6	3 2	2 8	4
Negro	5	4	—	4	3	—	3	1	—	1	1	1	—
Renter occupied	54 1	51 8	47 8	4 0	11 2	10 3	1 0	40 6	37 5	3 1	2 3	2 3	—
White	53 7	51 4	47 8	3 6	11 1	10 3	8	40 2	37 5	2 8	2 3	2 3	—
Negro	4	4	—	4	1	—	1	3	—	3	—	—	—
Vacant	13 1	11 2	10 8	4	7 8	7 6	2	3 4	3 2	2	1 9	1 4	5
Year round	10 6	9 5	9 1	4	6 2	6 0	2	3 3	3 1	2	1 1	1 1	—
Seasonal and migratory	2 6	1 7	1 7	—	1 6	1 6	—	1	1	—	8	3	5

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	527 6	507 0	16 3	2 4	9	336 9	4 1	5	4	151 1	9 5	1 4	5	23 2
With all plumbing facilities	515 4	499 5	14 5	8	2	334 9	3 4	1	-	146 9	8 5	3	2	21 2
Not dilapidated	511 1	496 1	13 8	8	1	334 0	3 4	1	-	144 7	7 9	3	1	20 6
Dilapidated	4 3	3 4	8	-	1	9	-	-	-	2 1	6	-	1	6
Lacking some or all plumbing facilities	12 1	7 5	1 8	1 6	7	2 0	6	4	4	4 3	1 0	1 1	3	2 1
Not dilapidated	10 5	7 0	1 3	1 5	2	1 5	2	4	-	4 2	9	1 0	2	2 1
Dilapidated	1 7	5	5	1	5	4	4	-	4	1	1	1	1	-
Owner occupied	338 5	332 3	4 7	6	4	300 9	3 3	5	4	26 5	1 1	-	-	5 7
With all plumbing facilities	335 5	331 1	4 2	2	-	299 8	2 8	1	-	26 5	1 1	-	-	5 3
Not dilapidated	334 7	330 4	4 1	2	-	299 5	2 8	1	-	26 0	1 1	-	-	5 3
Dilapidated	9	8	1	-	-	3	-	-	-	5	1	-	-	-
Lacking some or all plumbing facilities	2 9	1 1	5	4	4	1 1	5	4	4	-	-	-	-	4
Not dilapidated	1 7	7	1	4	-	7	1	4	-	-	-	-	-	-
Dilapidated	1 3	4	4	-	4	4	4	-	4	-	-	-	-	-
Renter occupied	167 8	155 1	10 6	1 8	3	26 7	7	-	-	117 1	7 5	1 4	3	14 1
With all plumbing facilities	160 1	150 0	9 5	6	1	26 4	6	-	-	113 2	6 7	3	1	12 9
Not dilapidated	157 4	147 9	8 9	6	1	26 0	6	-	-	111 8	6 3	3	1	12 4
Dilapidated	2 7	2 1	6	-	-	5	-	-	-	1 4	4	-	-	5
Lacking some or all plumbing facilities	7 7	5 1	1 1	1 2	2	3	1	-	-	3 9	9	1 1	2	1 2
Not dilapidated	7 3	5 0	1 1	1 1	1	3	1	-	-	3 8	8	1 0	1	1 2
Dilapidated	4	1	1	1	1	-	-	-	-	1	1	1	1	-
Vacant	21 3	19 6	1 0	-	2	9 2	1	-	-	7 6	8	-	2	3 4
IN CLEVELAND CITY														
Same units, 1960 and 1970	232 6	216 8	13 9	1 5	3	107 9	2 6	-	-	96 3	8 7	1 1	3	15 7
With all plumbing facilities	225 1	211 6	12 6	7	2	107 5	2 5	-	-	92 7	7 8	3	2	14 2
Not dilapidated	221 5	208 9	11 9	7	1	106 9	2 5	-	-	90 9	7 2	3	1	13 7
Dilapidated	3 5	2 7	8	-	1	6	-	-	-	1 8	6	-	1	5
Lacking some or all plumbing facilities	7 5	5 3	1 2	9	1	5	1	-	-	3 5	1 0	8	1	1 5
Not dilapidated	7 2	5 2	1 1	8	1	5	1	-	-	3 4	9	7	1	1 5
Dilapidated	3	1	1	1	-	-	-	-	-	1	1	1	-	-
Owner occupied	110 7	107 3	3 4	1	-	91 0	1 9	-	-	14 3	1 1	-	-	2 4
With all plumbing facilities	110 5	107 1	3 4	1	-	90 8	1 9	-	-	14 3	1 1	-	-	2 4
Not dilapidated	109 9	106 5	3 3	1	-	90 6	1 9	-	-	13 9	1 1	-	-	2 4
Dilapidated	7	6	1	-	-	2	-	-	-	4	1	-	-	-
Lacking some or all plumbing facilities	2	2	-	-	-	2	-	-	-	-	-	-	-	-
Not dilapidated	2	2	-	-	-	2	-	-	-	-	-	-	-	-
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	113 7	102 4	9 7	1 4	2	15 6	6	-	-	77 7	6 8	1 1	2	11 8
With all plumbing facilities	107 2	98 0	8 5	6	1	15 3	5	-	-	74 5	5 9	3	1	10 5
Not dilapidated	104 7	96 1	7 9	6	1	14 9	5	-	-	73 3	5 6	3	1	10 1
Dilapidated	2 5	1 9	6	-	-	4	-	-	-	1 2	4	-	-	5
Lacking some or all plumbing facilities	6 5	4 4	1 1	9	1	3	1	-	-	3 2	9	8	1	1 2
Not dilapidated	6 2	4 3	1 1	8	1	3	1	-	-	3 1	8	7	1	1 2
Dilapidated	3	1	1	1	-	-	-	-	-	1	1	1	-	-
Vacant	8 1	7 2	9	-	1	1 3	1	-	-	4 3	8	-	1	1 5
NOT IN CLEVELAND CITY														
Same units, 1960 and 1970	295 0	290 1	2 4	8	6	228 9	1 5	5	4	54 9	7	3	2	7 5
With all plumbing facilities	290 4	287 9	1 9	1	-	227 4	9	1	-	54 1	7	-	-	7 0
Not dilapidated	289 6	287 2	1 9	1	-	227 1	9	1	-	53 8	7	-	-	6 9
Dilapidated	7	7	-	-	-	3	-	-	-	3	-	-	-	1
Lacking some or all plumbing facilities	4 7	2 2	5	7	6	1 5	5	4	4	7	-	3	2	5
Not dilapidated	3 3	1 8	1	7	1	1 1	1	4	-	7	-	3	1	5
Dilapidated	1 4	4	4	-	5	4	4	-	4	-	-	-	1	-
Owner occupied	227 8	225 0	1 4	5	4	210 0	1 4	5	4	12 2	-	-	-	3 3
With all plumbing facilities	225 0	224 1	8	1	-	209 0	8	1	-	12 2	-	-	-	2 9
Not dilapidated	224 8	223 9	8	1	-	208 9	8	1	-	12 1	-	-	-	2 9
Dilapidated	2	2	-	-	-	1	-	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	2 7	9	5	4	4	9	5	4	4	-	-	-	-	4
Not dilapidated	1 5	5	1	4	-	5	1	4	-	-	-	-	-	4
Dilapidated	1 3	4	4	-	4	4	4	-	4	-	-	-	-	-
Renter occupied	54 1	52 7	1 0	3	1	11 1	1	-	-	39 4	7	3	1	2 3
With all plumbing facilities	53 0	52 0	1 0	-	-	11 1	1	-	-	38 7	7	-	-	2 3
Not dilapidated	52 7	51 8	1 0	-	-	11 0	1	-	-	38 6	7	-	-	2 3
Dilapidated	2	2	-	-	-	1	-	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	1 2	7	-	3	1	-	-	-	-	7	-	3	1	-
Not dilapidated	1 1	7	-	3	-	-	-	-	-	7	-	3	-	-
Dilapidated	1	-	-	-	1	-	-	-	-	-	-	-	1	-
Vacant	13 1	12 4	1	-	1	7 8	-	-	-	3 3	-	-	1	1 9

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	527 6	408 0	80 0	10 7	5 7	298 4	38 4	3 7	1 3	109 6	41 6	6 9	4 4	23 2
All occupied	506 3	393 8	77 5	9 9	5 4	290 2	37 4	3 6	1 3	103 5	40 0	6 2	4 1	19 8
With all plumbing facilities and not dilapidated	492 1	387 7	75 5	6 3	4 9	288 2	37 3	2 2	1 3	99 5	38 3	4 1	3 6	17 6
White	445 0	387 5	37 3	6 3	1 3	288 2	22 2	2 2	5	99 3	15 1	4 1	3 8	12 6
Negro	47 1	2	38 3	—	3 6	—	15 1	—	8	2	23 2	—	2 9	5 0
Lacking some or all plumbing facilities or dilapidated	14 2	6 0	1 9	3 6	5	2 0	2	1 5	—	4 0	1 7	2 1	5	2 1
White	11 1	6 0	—	3 5	1	2 0	—	1 5	—	4 0	—	2 1	1	1 5
Negro	3 1	—	1 9	1	4	—	2	—	—	—	1 7	1	4	7
Owner occupied	338 5	291 3	36 1	3 5	1 8	269 7	31 2	3 1	1 2	21 6	4 9	5	7	5 7
With all plumbing facilities and not dilapidated	334 7	289 6	35 9	2 2	1 7	268 5	31 0	1 7	1 2	21 1	4 9	5	6	5 3
White	317 7	289 6	20 7	2 2	6	268 5	18 3	1 7	4	21 1	2 5	5	2	4 7
Negro	16 9	—	15 2	—	1 2	—	12 8	—	8	—	2 4	—	4	6
Lacking some or all plumbing facilities or dilapidated	3 8	1 7	2	1 4	1	1 2	2	1 4	—	5	—	—	1	4
White	3 5	1 7	—	1 4	—	1 2	—	1 4	—	5	—	—	—	—
Negro	3	—	2	—	1	—	2	—	—	—	—	—	1	—
Renter occupied	167 8	102 4	41 4	6 3	3 5	20 5	6 2	6	1	81 9	35 2	5 8	3 4	14 1
With all plumbing facilities and not dilapidated	157 4	98 1	39 6	4 1	3 2	19 7	6 2	5	1	78 4	33 4	3 6	3 1	12 4
White	127 2	98 0	16 5	4 1	7	19 7	3 9	5	1	78 2	12 6	3 6	6	8 0
Negro	30 2	2	23 1	—	2 5	—	2 3	—	2	2	20 8	—	2 4	4 4
Lacking some or all plumbing facilities or dilapidated	10 4	4 3	1 7	2 2	4	8	—	1	—	3 5	1 7	2 1	4	1 7
White	7 6	4 3	—	2 1	1	8	—	1	—	3 5	—	2 1	1	1 1
Negro	2 8	—	1 7	1	3	—	—	—	—	—	1 7	1	3	7
Vacant	21 3	14 3	2 5	8	3	8 2	1 0	1	—	6 0	1 5	7	3	3 4
IN CLEVELAND CITY														
Same units, 1960 and 1970	232 6	134 4	69 8	7 3	5 4	75 8	32 2	1 5	1 1	58 6	37 6	5 7	4 3	15 7
All occupied	224 4	130 9	67 6	6 5	5 2	75 2	31 4	1 4	1 1	55 8	36 2	5 1	4 1	14 2
With all plumbing facilities and not dilapidated	214 5	126 9	65 8	4 7	4 7	74 3	31 2	1 3	1 1	52 6	34 6	3 4	3 6	12 4
White	168 3	126 7	28 2	4 7	1 1	74 3	16 5	1 3	4	52 4	11 7	3 4	8	7 6
Negro	46 3	2	37 6	—	3 5	—	14 7	—	7	2	22 9	—	2 9	4 9
Lacking some or all plumbing facilities or dilapidated	9 9	4 0	1 8	1 8	5	9	2	1	—	3 2	1 6	1 7	5	1 7
White	6 9	4 0	—	1 7	1	9	—	1	—	3 2	—	1 6	1	1 1
Negro	3 0	—	1 8	1	4	—	2	—	—	—	1 6	1	4	7
Owner occupied	110 7	75 0	30 3	1 4	1 6	64 8	26 1	1 0	1 0	10 2	4 1	5	7	2 4
With all plumbing facilities and not dilapidated	109 9	74 4	30 1	1 4	1 5	64 7	26 0	1 0	1 0	9 8	4 1	5	6	2 4
White	93 5	74 4	15 2	1 4	5	64 7	13 4	1 0	3	9 8	1 8	5	2	1 9
Negro	16 4	—	14 8	—	1 1	—	12 5	—	7	—	2 3	—	4	5
Lacking some or all plumbing facilities or dilapidated	9	6	2	—	1	2	2	—	—	4	—	—	1	—
White	6	6	—	—	—	2	—	—	—	4	—	—	—	—
Negro	3	—	2	—	1	—	2	—	—	—	—	—	1	—
Renter occupied	113 7	55 9	37 3	5 1	3 5	10 3	5 3	5	1	45 6	32 1	4 6	3 4	11 8
With all plumbing facilities and not dilapidated	104 7	52 5	35 7	3 3	3 2	9 7	5 3	4	1	42 8	30 5	2 9	3 1	10 1
White	74 8	52 3	12 9	3 3	7	9 7	3 1	4	1	42 6	9 9	2 9	6	5 7
Negro	29 9	2	22 8	—	2 5	—	2 2	—	—	2	20 6	—	2 5	4 4
Lacking some or all plumbing facilities or dilapidated	9 0	3 4	1 6	1 8	4	7	—	1	—	2 8	1 6	1 7	4	1 7
White	6 3	3 4	—	1 7	1	7	—	1	—	2 8	—	1 6	1	1 1
Negro	2 7	—	1 6	1	3	—	—	—	—	—	1 6	1	3	7
Vacant	8 1	3 4	2 2	8	2	6	8	1	—	2 9	1 4	7	2	1 5
NOT IN CLEVELAND CITY														
Same units, 1960 and 1970	295 0	273 6	10 2	3 4	3	222 7	6 2	2 2	2	51 0	3 9	1 2	1	7 5
All occupied	281 9	262 8	9 8	3 4	2	215 0	6 0	2 2	2	47 8	3 8	1 2	—	5 6
With all plumbing facilities and not dilapidated	277 5	260 8	9 7	1 6	2	213 9	6 0	8	2	46 9	3 7	7	—	5 2
White	276 7	260 8	9 1	1 6	1	213 9	5 7	8	1	46 9	3 4	7	—	5 1
Negro	8	—	6	—	1	—	3	—	1	—	3	—	—	1
Lacking some or all plumbing facilities or dilapidated	4 3	2 0	1	1 8	—	1 2	—	1 4	—	8	1	4	—	4
White	4 2	2 0	—	1 8	—	1 2	—	1 4	—	8	—	4	—	4
Negro	1	—	1	—	—	—	—	—	—	—	1	—	—	—
Owner occupied	227 8	216 3	5 8	2 1	2	204 9	5 1	2 1	2	11 5	7	—	—	3 3
With all plumbing facilities and not dilapidated	224 8	215 2	5 8	7	2	203 8	5 1	7	2	11 3	7	—	—	2 9
White	224 3	215 2	5 5	7	1	203 8	4 9	7	1	11 3	6	—	—	2 8
Negro	5	—	3	—	1	—	2	—	1	—	1	—	—	1
Lacking some or all plumbing facilities or dilapidated	3 0	1 2	—	1 4	—	1 1	—	1 4	—	1	—	—	—	4
White	3 0	1 2	—	1 4	—	1 1	—	1 4	—	1	—	—	—	4
Negro	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter occupied	54 1	46 5	4 0	1 3	—	10 2	1 0	1	—	36 3	3 1	1 2	—	2 3
With all plumbing facilities and not dilapidated	52 7	45 6	3 9	8	—	10 1	1 0	1	—	35 6	3 0	7	—	2 3
White	52 4	45 6	3 6	8	—	10 1	8	1	—	35 6	2 8	7	—	2 3
Negro	3	—	3	—	—	—	1	—	—	—	2	—	—	—
Lacking some or all plumbing facilities or dilapidated	1 4	8	1	4	—	1	—	—	—	7	1	4	—	—
White	1 3	8	—	4	—	1	—	—	—	7	—	4	—	—
Negro	1	—	1	—	—	—	—	—	—	—	1	—	—	—
Vacant	13 1	10 8	3	—	1	7 6	2	—	—	3 2	1	—	1	1 9

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	Total	1970 value											All other occupied and vacant units
		Specified owner occupied ¹											
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Same units, 1960 and 1970	527 6	293 1	9	2 1	3 8	11 9	18 2	28 0	45 0	80 8	70 5	32 1	234 4
Specified owner occupied ¹	295 8	265 2	7	1 9	3 0	9 6	16 5	24 0	41 0	76 1	65 0	27 4	30 7
Less than \$5,000	9	4	-	1	-	1	1	-	-	-	1	-	5
\$5,000 to \$7,499	4 8	4 1	5	1	10	7	4	6	-	3	5	-	7
\$7,500 to \$9,999	13 8	11 6	-	7	9	30	2 8	2 2	1 2	5	2	1	2 2
\$10,000 to \$12,499	28 4	22 4	2	7	10	3 6	5 9	5 6	2 6	2 2	6	1	6 0
\$12,500 to \$14,999	41 9	36 5	-	2	2	1 5	5 8	8 4	10 5	8 7	10	1	5 4
\$15,000 to \$17,499	55 6	50 5	-	1	-	4	1 3	5 4	14 9	21 6	6 1	7	5 1
\$17,500 to \$19,999	54 5	50 7	-	-	-	1	2	1 5	9 1	26 6	12 8	4	3 8
\$20,000 to \$24,999	48 0	45 0	-	-	-	-	1	3	2 0	14 5	25 9	2 1	3 0
\$25,000 to \$34,999	31 8	28 7	-	-	-	-	-	-	7	1 5	15 9	10 7	3 0
\$35,000 or more	16 1	15 1	-	-	-	1	-	-	-	1	1 8	13 1	1 0
All other occupied and vacant units	231 7	28 0	2	2	8	2 3	1 7	4 0	3 9	4 7	5 5	4 7	203 8
IN CLEVELAND CITY													
Same units, 1960 and 1970	232 6	78 4	5	1 3	3 0	9 1	13 1	16 0	18 5	13 2	3 4	4	154 1
Specified owner occupied ¹	84 6	71 0	3	1 1	2 4	7 7	12 2	14 4	16 8	12 4	3 4	4	13 6
Less than \$5,000	2	1	-	-	-	-	1	-	-	-	-	-	1
\$5,000 to \$7,499	2 2	1 7	1	1	4	5	4	3	-	-	-	-	5
\$7,500 to \$9,999	8 7	7 1	-	7	9	2 3	1 9	1 1	3	-	-	-	1 6
\$10,000 to \$12,499	17 9	14 3	2	3	10	3 1	4 4	3 5	1 4	4	1	-	3 6
\$12,500 to \$14,999	22 3	19 3	-	-	2	1 4	4 4	5 5	6 0	1 7	1	-	3 0
\$15,000 to \$17,499	19 0	16 2	-	1	-	3	9	3 3	5 7	4 9	10	1	2 8
\$17,500 to \$19,999	8 3	7 1	-	-	-	-	-	8	2 4	3 4	5	-	1 2
\$20,000 to \$24,999	4 9	4 4	-	-	-	-	1	1	8	1 9	1 5	-	5
\$25,000 to \$34,999	8	5	-	-	-	-	-	-	1	1	1	2	3
\$35,000 or more	3	3	-	-	-	1	-	-	-	-	1	1	-
All other occupied and vacant units	148 0	7 5	2	2	6	1 4	1 0	1 6	1 7	8	-	-	140 5
NOT IN CLEVELAND CITY													
Same units, 1960 and 1970	295 0	214 7	4	7	8	2 8	5 1	12 0	26 5	67 6	67 2	31 7	80 3
Specified owner occupied ¹	211 3	194 2	4	7	6	1 9	4 3	9 6	24 2	63 6	61 6	27 0	17 1
Less than \$5,000	7	3	-	1	-	1	-	-	-	-	1	-	4
\$5,000 to \$7,499	2 6	2 4	4	-	6	2	-	3	-	3	5	-	2
\$7,500 to \$9,999	5 1	4 5	-	-	7	8	1 2	1 0	5	2	1	-	5
\$10,000 to \$12,499	10 5	8 2	-	4	-	5	1 5	2 1	1 2	1 8	5	1	2 3
\$12,500 to \$14,999	19 6	17 2	-	2	-	1	1 4	3 0	4 4	7 0	10	1	2 4
\$15,000 to \$17,499	36 6	34 3	-	-	-	1	4	2 1	9 1	16 7	5 2	6	2 3
\$17,500 to \$19,999	46 2	43 6	-	-	-	1	2	7	6 7	23 2	12 3	4	2 5
\$20,000 to \$24,999	43 1	40 6	-	-	-	-	-	2	1 3	12 6	24 4	2 1	2 5
\$25,000 to \$34,999	31 0	28 3	-	-	-	-	-	-	6	1 4	15 8	10 5	2 8
\$35,000 or more	15 8	14 8	-	-	-	-	-	-	-	1	1 7	13 0	1 0
All other occupied and vacant units	83 7	20 5	-	-	2	9	7	2 3	2 2	3 9	5 5	4 7	63 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Value

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	527 6	28 2	2	9	9	3 5	4 4	6 0	6 1	4 3	1 9	499 4
Specified owner-occupied units with white household heads¹	284 0	15 2	-	-	1	1 7	3 0	2 9	3 6	2 2	1 7	268 7
Less than \$5,000	9	-	-	-	-	-	-	-	-	-	-	9
\$5,000 to \$7,499	4 2	2	-	-	-	-	2	-	-	-	-	4 1
\$7,500 to \$9,999	12 1	1 1	-	-	-	4	3	-	-	-	-	11 0
\$10,000 to \$12,499	26 1	2 8	-	-	1	7	6	6	4	4	1	23 3
\$12,500 to \$14,999	39 3	4 3	-	-	-	5	1 6	1 1	8	2	1	35 0
\$15,000 to \$17,499	52 9	3 5	-	-	-	2	2	9	1 4	8	1	49 4
\$17,500 to \$19,999	53 7	1 6	-	-	-	-	-	1	6	6	3	52 0
\$20,000 to \$24,999	47 2	1 0	-	-	-	-	-	-	4	2	4	46 2
\$25,000 or more	47 6	7	-	-	-	-	-	-	1	-	6	46 8
All other occupied and vacant units	243 6	12 9	2	9	8	1 7	1 4	3 1	2 5	2 1	2	230 6
IN CLEVELAND CITY												
Same units, 1960 and 1970	232 6	22 9	2	8	8	3 3	4 2	5 3	5 1	3 0	4	209 7
Specified owner-occupied units with white household heads¹	73 3	11 0	-	-	1	1 6	2 9	2 5	2 8	9	3	62 3
Less than \$5,000	2	-	-	-	-	-	-	-	-	-	-	2
\$5,000 to \$7,499	1 8	2	-	-	-	-	2	-	-	-	-	1 6
\$7,500 to \$9,999	7 0	1 1	-	-	-	4	4	3	-	-	-	5 9
\$10,000 to \$12,499	15 7	2 3	-	-	1	7	6	5	3	1	1	13 4
\$12,500 to \$14,999	19 8	3 3	-	-	-	4	1 5	9	5	-	-	16 6
\$15,000 to \$17,499	16 3	2 8	-	-	-	2	2	8	1 1	5	1	13 5
\$17,500 to \$19,999	7 5	9	-	-	-	-	-	1	6	2	-	6 6
\$20,000 to \$24,999	4 2	5	-	-	-	-	-	-	4	1	-	3 7
\$25,000 or more	8	1	-	-	-	-	-	-	-	-	1	7
All other occupied and vacant units	159 3	11 9	2	8	7	1 6	1 3	2 8	2 3	2 1	1	147 4
NOT IN CLEVELAND CITY												
Same units, 1960 and 1970	295 0	5 3	-	1	1	2	2	7	1 1	1 4	1 5	289 7
Specified owner-occupied units with white household heads¹	210 7	4 2	-	-	-	1	1	4	8	1 4	1 4	206 5
Less than \$5,000	7	-	-	-	-	-	-	-	-	-	-	7
\$5,000 to \$7,499	2 4	-	-	-	-	-	-	-	-	-	-	2 4
\$7,500 to \$9,999	5 1	-	-	-	-	-	-	-	-	-	-	5 1
\$10,000 to \$12,499	10 4	5	-	-	-	-	-	-	-	-	-	9 9
\$12,500 to \$14,999	19 5	1 1	-	-	-	1	1	2	3	2	1	18 5
\$15,000 to \$17,499	36 6	7	-	-	-	-	-	1	3	3	-	35 9
\$17,500 to \$19,999	46 2	7	-	-	-	-	-	-	-	-	4	45 4
\$20,000 to \$24,999	43 0	5	-	-	-	-	-	-	-	1	4	42 5
\$25,000 or more	46 8	6	-	-	-	-	-	-	1	-	5	46 2
All other occupied and vacant units	84 3	1 1	-	1	1	1	1	3	2	-	1	83 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Gross Rent

1960 Gross Rent	1970 gross rent												
	Specified renter occupied ¹												All other occupied and vacant units
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent	
TOTAL													
Same units, 1960 and 1970	527 6	161 9	3 7	5 0	9 0	11 7	17 6	22 8	66 2	14 4	6 0	5 5	365 6
Specified renter occupied ¹	167 6	126 0	3 5	4 6	7 2	9 5	15 0	18 7	51 0	9 4	3 2	3 8	41 6
Less than \$50	14 4	11 3	2 4	2 5	8	1 9	2 0	2	1 1	-	-	5	3 1
\$50 to \$59	9 7	7 0	5	6	1 9	1 1	1 1	7	8	2	1	2	2 6
\$60 to \$69	15 9	12 1	2	6	1 7	2 3	2 7	2 0	2 2	2	-	2	3 8
\$70 to \$79	21 4	15 8	2	2	1 3	1 7	3 6	4 6	3 7	2	2	1	5 6
\$80 to \$89	27 1	21 6	2	2	4	1 7	3 0	5 3	10 2	1	1	4	5 4
\$90 to \$99	22 3	16 9	-	5	6	3	1 0	3 0	10 7	4	-	4	5 5
\$100 to \$149	43 0	31 6	-	1	2	3	1 1	2 6	20 6	5 9	4	6	11 4
\$150 to \$199	5 2	3 4	-	-	1	-	1	-	3	2 1	7	1	1 7
\$200 or more	2 8	2 1	-	-	-	-	-	-	2	4	1 5	-	6
No cash rent	5 9	4 0	-	-	3	2	5	3	1 3	-	1	1 3	1 9
All other occupied and vacant units	360 0	36 0	2	4	1 7	2 2	2 6	4 1	15 2	5 0	2 8	1 7	324 0
IN CLEVELAND CITY													
Same units, 1960 and 1970	232 6	106 3	3 4	4 6	8 2	10 3	13 6	17 0	40 8	4 1	1 1	3 1	126 2
Specified renter occupied ¹	113 7	85 7	3 3	4 2	6 7	8 4	11 9	13 9	31 1	3 0	9	2 4	28 0
Less than \$50	12 9	10 1	2 2	2 3	8	1 9	1 5	2	8	-	-	4	2 9
\$50 to \$59	8 7	6 6	5	5	1 8	1 1	1 0	7	7	2	1	2	2 1
\$60 to \$69	12 8	9 7	2	6	1 5	1 9	2 1	1 3	1 6	2	-	2	3 2
\$70 to \$79	15 7	11 6	2	2	1 1	1 6	2 6	3 4	2 2	2	-	1	4 1
\$80 to \$89	20 5	15 8	2	1	4	1 2	2 6	3 7	7 3	-	1	2	4 7
\$90 to \$99	15 0	11 6	-	5	6	3	8	2 4	6 6	3	-	2	3 4
\$100 to \$149	22 0	16 3	-	1	1	3	1 0	1 9	10 8	1 5	1	5	5 7
\$150 to \$199	1 2	8	-	-	1	-	-	-	2	3	2	-	5
\$200 or more	1 0	8	-	-	-	-	-	-	1	3	4	-	2
No cash rent	3 7	2 6	-	-	3	1	4	3	9	-	-	7	1 1
All other occupied and vacant units	118 9	20 6	2	4	1 5	1 9	1 7	3 1	9 7	1 1	3	7	98 3
NOT IN CLEVELAND CITY													
Same units, 1960 and 1970	295 0	55 6	2	4	7	1 4	4 0	5 8	25 4	10 3	4 9	2 4	239 4
Specified renter occupied ¹	53 9	40 2	2	4	5	1 1	3 2	4 8	19 9	6 5	2 3	1 4	13 7
Less than \$50	1 5	1 3	2	2	-	-	4	-	3	-	-	1	2
\$50 to \$59	1 0	4	-	1	1	-	1	-	1	-	-	-	5
\$60 to \$69	3 1	2 4	-	-	2	4	6	6	5	-	-	-	6
\$70 to \$79	5 7	4 2	-	-	1	1	1 1	1 3	1 5	-	2	-	1 5
\$80 to \$89	6 6	5 8	-	1	-	4	4	1 6	3 0	1	-	2	7
\$90 to \$99	7 3	5 3	-	-	-	-	2	6	4 1	1	-	2	2 0
\$100 to \$149	21 0	15 4	-	-	1	-	1	6	9 7	4 3	3	1	5 6
\$150 to \$199	3 9	2 6	-	-	-	-	1	-	1	1 8	5	1	1 3
\$200 or more	1 8	1 4	-	-	-	-	-	-	1	1	1 2	-	4
No cash rent	2 1	1 4	-	-	-	1	1	-	4	-	1	6	7
All other occupied and vacant units	241 1	15 4	-	-	2	3	8	1 1	5 5	3 8	2 5	1 1	225 7

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent		1970 gross rent											All other occupied and vacant units
		Specified renter-occupied units with Negro household heads ¹											
		Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more		No cash rent
TOTAL													
Same units, 1960 and 1970	527 6	46 0	1 1	2 6	3 0	4 9	7 1	8 7	16 6	9	-	1 1	481 6
Specified renter-occupied units with white household heads ¹	134 6	13 3	2	9	3	1 3	1 8	2 5	6 0	4	-	1	121 3
Less than \$50	11 2	1 1	2	5	-	3	1	-	1	-	-	-	10 0
\$50 to \$59	8 2	5	-	-	2	-	1	-	2	-	-	-	7 8
\$60 to \$69	12 6	1 9	-	1	1	6	6	3	2	-	-	-	10 8
\$70 to \$79	16 3	2 1	-	-	-	4	6	7	3	1	-	-	14 3
\$80 to \$89	21 2	3 4	-	-	-	-	3	1 0	2 0	-	-	1	17 8
\$90 to \$99	17 3	2 2	-	3	-	-	1	4	1 4	1	-	-	15 1
\$100 to \$149	35 0	1 8	-	-	-	-	-	1	1 5	2	-	-	33 3
\$150 to \$199	5 2	1	-	-	-	-	-	-	1	-	-	-	5 1
\$200 or more	2 5	-	-	-	-	-	-	-	-	-	-	-	2 5
No cash rent	5 0	3	-	-	-	-	-	-	3	-	-	-	4 7
All other occupied and vacant units	392 9	32 7	1 0	1 7	2 7	3 6	5 4	6 2	10 6	5	-	1 0	360 3
IN CLEVELAND CITY													
Same units, 1960 and 1970	232 6	41 9	1 1	2 6	3 0	4 7	6 6	7 9	14 7	8	-	7	190 6
Specified renter-occupied units with white household heads ¹	81 1	10 5	2	9	3	1 1	1 4	1 6	4 7	4	-	-	70 6
Less than \$50	9 7	1 1	2	5	-	3	1	-	1	-	-	-	8 5
\$50 to \$59	7 3	5	-	-	2	-	-	-	2	-	-	-	6 8
\$60 to \$69	9 6	1 4	-	1	1	4	6	1	2	-	-	-	8 1
\$70 to \$79	10 6	1 6	-	-	-	4	4	6	2	1	-	-	9 0
\$80 to \$89	14 7	2 3	-	-	-	-	2	7	1 4	-	-	-	12 4
\$90 to \$99	10 2	1 8	-	3	-	-	1	2	1 1	1	-	-	8 4
\$100 to \$149	14 2	1 3	-	-	-	-	-	1	1 1	2	-	-	12 8
\$150 to \$199	1 2	1	-	-	-	-	-	-	1	-	-	-	1 1
\$200 or more	2 7	-	-	-	-	-	-	-	-	-	-	-	2 7
No cash rent	2 9	3	-	-	-	-	-	-	3	-	-	-	2 6
All other occupied and vacant units	151 4	31 4	1 0	1 7	2 7	3 6	5 2	6 2	10 0	4	-	7	120 0
NOT IN CLEVELAND CITY													
Same units, 1960 and 1970	295 0	4 0	-	-	-	2	5	8	1 9	1	-	4	291 0
Specified renter-occupied units with white household heads ¹	53 5	2 8	-	-	-	2	3	8	1 3	-	-	1	50 7
Less than \$50	1 5	-	-	-	-	-	-	-	-	-	-	-	1 5
\$50 to \$59	1 0	-	-	-	-	-	-	-	-	-	-	-	1 0
\$60 to \$69	3 1	4	-	-	-	2	-	2	-	-	-	-	2 6
\$70 to \$79	5 7	4	-	-	-	-	2	1	1	-	-	-	5 3
\$80 to \$89	6 5	1 1	-	-	-	-	1	3	5	-	-	1	5 4
\$90 to \$99	7 1	4	-	-	-	-	-	2	2	-	-	-	6 7
\$100 to \$149	20 9	4	-	-	-	-	-	-	4	-	-	-	20 4
\$150 to \$199	3 9	-	-	-	-	-	-	-	-	-	-	-	3 9
\$200 or more	1 8	-	-	-	-	-	-	-	-	-	-	-	1 8
No cash rent	2 1	-	-	-	-	-	-	-	-	-	-	-	2 1
All other occupied and vacant units	241 5	1 3	-	-	-	-	2	-	6	1	-	3	240 3

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room	1970 persons per room											
	Total	Owner occupied					Renter occupied					Vacant
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	527 6	341 9	197 9	128 6	13 6	1 8	162 5	90 4	64 2	6 8	1 1	23 2
Owner occupied	338 5	305 2	179 1	112 8	11 9	1 5	27 6	12 7	13 2	1 5	2	5 7
0.50 or less	159 1	141 0	103 8	33 8	3 0	4	14 8	7 5	6 3	8	1	3 3
0.51 to 1.00	159 2	145 7	69 6	69 1	6 4	6	11 6	4 7	6 2	7	-	1 9
1.01 to 1.50	18 3	16 8	5 3	9 2	2 0	3	1 2	5	6	-	1	3
1.51 or more	1 8	1 7	4	7	4	1	1	-	1	-	-	1
Renter occupied	167 8	27 4	14 6	11 1	1 4	3	126 3	71 3	49 1	5 1	8	14 1
0.50 or less	67 6	8 9	5 4	3 0	4	1	53 6	37 9	14 4	1 2	1	5 1
0.51 to 1.00	85 0	16 5	8 1	7 5	8	1	61 4	29 8	28 8	2 4	3	7 1
1.01 to 1.50	11 5	1 8	1 0	6	1	1	8 3	2 7	4 4	1 1	1	1 4
1.51 or more	3 8	2	1	-	1	-	3 0	9	1 5	4	3	6
Vacant	21 3	9 3	4 2	4 7	3	-	8 6	6 3	2 0	2	1	3 4
IN CLEVELAND CITY												
Same units, 1960 and 1970	232 6	110 5	70 3	35 8	4 0	4	106 3	56 1	43 6	5 7	1 0	15 7
Owner occupied	110 7	92 9	60 2	29 6	3 1	1	15 4	7 1	7 2	1 0	2	2 4
0.50 or less	59 1	49 7	37 4	11 0	1 3	-	7 9	3 9	3 4	4	1	1 5
0.51 to 1.00	44 8	37 6	19 8	16 1	1 6	1	6 5	2 7	3 3	6	-	7
1.01 to 1.50	6 2	5 2	2 9	2 2	1	-	1 0	5	4	-	1	1
1.51 or more	6	4	1	3	-	-	1	-	1	-	-	1
Renter occupied	113 7	16 2	9 2	5 7	1 0	3	85 7	45 6	34 9	4 5	8	11 8
0.50 or less	40 1	5 2	3 3	1 5	3	1	30 9	21 0	8 9	1 0	1	4 0
0.51 to 1.00	60 6	9 9	5 2	4 0	6	1	44 7	21 3	21 2	2 0	3	6 0
1.01 to 1.50	9 5	1 1	7	2	1	1	7 3	2 5	3 5	1 1	1	1 1
1.51 or more	3 4	1	1	-	-	-	2 8	9	1 2	4	3	6
Vacant	8 1	1 4	1 0	5	-	-	5 2	3 4	1 5	2	-	1 5
NOT IN CLEVELAND CITY												
Same units, 1960 and 1970	295 0	231 3	127 6	92 8	9 5	1 4	56 1	34 2	20 7	1 2	1	7 5
Owner occupied	227 8	212 3	118 9	83 2	8 8	1 4	12 2	5 6	6 0	5	-	3 3
0.50 or less	100 0	91 3	66 4	22 8	1 7	4	6 9	3 6	2 9	4	-	1 8
0.51 to 1.00	114 4	108 1	49 8	53 0	4 8	5	5 1	2 0	3 0	1	-	1 3
1.01 to 1.50	12 1	11 7	2 4	7 0	1 9	3	2	-	2	-	-	2
1.51 or more	1 3	1 3	3	4	4	1	-	-	-	-	-	-
Renter occupied	54 1	11 2	5 4	5 4	4	-	40 6	25 7	14 2	6	-	2 3
0.50 or less	27 4	3 7	2 1	1 5	1	-	22 7	17 0	5 5	2	-	1 1
0.51 to 1.00	24 4	6 7	3 0	3 5	2	-	16 6	8 6	7 6	4	-	1 1
1.01 to 1.50	2 0	7	3	4	-	-	1	2	8	-	-	2
1.51 or more	3	1	-	-	1	-	2	-	2	-	-	-
Vacant	13 1	7 8	3 3	4 2	3	-	3 4	2 9	4	-	1	1 9

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Plumbing Facilities

All occupied units	126 9	5 6	18 1	21 8	24 1	23 2	34 2
With all plumbing facilities	126 2	5 3	18 0	21 6	24 0	23 1	34 1
Lacking some or all plumbing facilities	7	2	1	2	1	1	1
Owner occupied	73 3	2	6	4 1	14 7	20 6	33 1
With all plumbing facilities	72 9	2	6	4 0	14 6	20 5	33 1
Lacking some or all plumbing facilities	4	...	...	1	1	1	1
Renter occupied	53 6	5 3	17 5	17 7	9 4	2 6	1 1
With all plumbing facilities	53 3	5 2	17 5	17 6	9 4	2 6	1 1
Lacking some or all plumbing facilities	3	2	1	1	...	...	-

Complete Bathrooms

All occupied units	126 3	5 7	17 9	21 8	24 0	23 0	34 1
1 and 1½	98 5	5 4	17 6	20 8	21 2	18 5	14 9
2 and 2½	24 7	...	1	8	2 6	4 2	17 1
3 or more	2 2	...	...	...	1	1	2 0
None or also used by another household	9	2	1	2	1	1	1
Owner occupied	72 7	2	6	4 0	14 6	20 3	33 0
1 and 1½	48 7	1	6	3 8	13 3	16 6	14 3
2 and 2½	21 5	...	-	1	1 2	3 5	16 7
3 or more	2 1	-	-	...	1	1	1 9
None or also used by another household	4	...	...	1	1	1	1
Renter occupied	53 6	5 5	17 2	17 8	9 4	2 6	1 0
1 and 1½	49 8	5 3	17 0	17 0	7 9	1 9	6
2 and 2½	3 2	...	1	7	1 5	7	4
3 or more	1	...	...	-	...	...	...
None or also used by another household	4	2	1	1	...	...	-

Persons

All occupied units	126 9	5 6	18 1	21 8	24 1	23 2	34 2
1 person	21 1	4 3	9 5	4 3	1 8	8	5
2 persons	36 4	1 0	7 2	10 7	7 4	5 4	4 5
3 persons	21 4	2	1 1	4 4	5 5	4 8	5 5
4 persons	21 8	1	2	1 8	4 7	5 9	9 1
5 persons	13 9	...	1	3	2 8	3 6	7 1
6 persons or more	12 3	...	...	2	1 8	2 7	7 6
Owner occupied	73 3	2	6	4 1	14 7	20 6	33 1
1 person	2 9	1	2	8	7	6	4
2 persons	15 2	...	2	1 9	3 8	4 8	4 3
3 persons	13 5	...	1	7	3 1	4 3	5 3
4 persons	17 9	...	...	4	3 3	5 3	8 9
5 persons	12 6	...	...	2	2 3	3 3	6 9
6 persons or more	11 2	...	...	1	1 4	2 4	7 3
Renter occupied	53 6	5 3	17 5	17 7	9 4	2 6	1 1
1 person	18 3	4 2	9 3	3 5	1 1	2	...
2 persons	21 2	1 0	7 0	8 8	3 7	6	2
3 persons	7 9	2	1 0	3 7	2 4	5	2
4 persons	3 9	...	2	1 5	1 4	7	2
5 persons	1 3	-	1	2	6	3	2
6 persons or more	1 1	-	...	1	4	3	2

Household Composition by Age of Head

All occupied units	126 9	5 6	18 1	21 8	24 1	23 2	34 2
Male head, wife present, no nonrelatives	94 4	1 0	7 2	13 8	19 5	20 7	32 1
Under 25 years	7 4	2	2 3	3 7	1 3	4	4
25 to 29 years	13 0	3	1 5	3 2	3 0	2 4	2 5
30 to 34 years	12 2	1	5	1 2	2 6	2 8	4 9
35 to 44 years	23 8	1	5	1 2	4 4	5 6	12 0
45 to 64 years	32 3	2	1 3	3 9	6 8	8 4	11 6
65 years and over	5 7	2	1 0	1 6	1 3	1 0	6
Other male head	11 1	1 7	4 1	2 4	1 3	8	9
Under 65 years	9 7	1 4	3 6	2 2	1 1	7	8
65 years and over	1 5	3	5	3	1	1	1
Female head	21 3	2 8	6 9	5 5	3 3	1 6	1 3
Under 65 years	15 3	1 4	4 7	4 1	2 7	1 3	1 1
65 years and over	6 0	1 5	2 2	1 4	6	3	2
Owner occupied	73 3	2	6	4 1	14 7	20 6	33 1
Male head, wife present, no nonrelatives	66 0	1	3	2 8	12 8	18 7	31 2
Under 25 years	1 2	...	...	3	3	3	3
25 to 29 years	6 5	...	...	4	1 6	2 0	2 5
30 to 34 years	9 5	...	...	3	1 9	2 6	4 8
35 to 44 years	20 8	...	...	3	3 6	5 2	11 7
45 to 64 years	25 1	...	...	1 0	4 7	7 7	11 4
65 years and over	2 8	...	1	5	8	8	6
Other male head	2 4	...	1	3	5	6	8
Under 65 years	2 0	...	1	3	4	5	7
65 years and over	4	...	...	1	1	1	1
Female head	4 9	1	1	9	1 4	1 2	1 1
Under 65 years	3 8	...	1	6	1 0	1 0	1 0
65 years and over	1 1	...	1	3	3	2	1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

	Number of rooms						7 rooms or more
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	
Renter occupied	53 6	5 3	17 5	17 7	9 4	2 6	1 1
Male head, wife present, no nonrelatives	28 4	9	6 9	11 0	6 7	2 0	9
Under 25 years	6 2	2	2 3	2 5	1 0	1	..
25 to 29 years	6 4	3	1 5	2 7	1 5	4	1
30 to 34 years	2 6	1	5	1 0	7	2	1
35 to 44 years	3 0	..	4	9	9	4	3
45 to 64 years	7 2	1	1 2	2 9	2 1	7	2
65 years and over	2 9	2	1 0	1 1	5	1	..
Other male head	8 8	1 7	3 9	2 1	8	2	1
Under 65 years	7 7	1 4	3 5	1 9	7	2	1
65 years and over	1 1	3	5	2	1	..	..
Female head	16 5	2 7	6 7	4 6	1 9	4	1
Under 65 years	11 6	1 3	4 6	3 5	1 7	3	1
65 years and over	4 9	1 4	2 1	1 1	2	1	..

IN CLEVELAND CITY

Plumbing Facilities

All occupied units	14 3	2 1	3 9	2 6	3 1	1 7	9
With all plumbing facilities	14 0	1 9	3 9	2 6	3 1	1 7	9
Lacking some or all plumbing facilities	2	2	..	..	..	..	-
Owner occupied	4 7	..	2	5	1 8	1 4	7
With all plumbing facilities	4 7	..	2	5	1 8	1 4	7
Lacking some or all plumbing facilities .....	..	..	..	..	..	-	-
Renter occupied	9 6	2 0	3 7	2 1	1 3	2	1
With all plumbing facilities	9 4	1 9	3 7	2 1	1 3	2	1
Lacking some or all plumbing facilities	2	2	..	..	-	..	-

Complete Bathrooms

All occupied units	14 0	2 1	3 8	2 6	2 9	1 8	8
1 and 1½	13 1	1 9	3 8	2 5	2 7	1 6	6
2 and 2½	6	-	..	..	2	2	2
3 or more .....	..	-	-	-	-	..	..
None or also used by another household	3	2	1	..	..	..	-
Owner occupied	4 5	..	2	5	1 6	1 5	7
1 and 1½	4 0	..	2	4	1 5	1 3	5
2 and 2½	5	-	-	..	1	2	2
3 or more .....	..	-	-	-	-	..	..
None or also used by another household .....	..	..	..	..	..	-	-
Renter occupied	9 5	2 1	3 7	2 1	1 3	3	1
1 and 1½	9 1	1 9	3 6	2 0	1 2	3	1
2 and 2½	2	-	..	..	1	..	..
3 or more	-	-	-	-	-	-	-
None or also used by another household	3	2	..	..	..	..	-

Persons

All occupied units	14 3	2 1	3 9	2 6	3 1	1 7	9
1 person	4 9	1 7	2 2	6	3	1	1
2 persons	4 2	3	1 4	1 2	8	3	1
3 persons	1 9	1	2	5	7	3	1
4 persons	1 2	..	..	2	5	3	2
5 persons	9	..	..	..	5	3	1
6 persons or more	1 1	-	-	..	4	4	2
Owner occupied	4 7	..	2	5	1 8	1 4	7
1 person	4	..	1	1	1	1	..
2 persons	1 3	..	1	3	5	3	1
3 persons	8	..	..	1	4	2	1
4 persons	8	-	-	..	3	3	1
5 persons	7	-	-	..	3	3	1
6 persons or more	7	-	-	..	2	3	2
Renter occupied	9 6	2 0	3 7	2 1	1 3	2	1
1 person	4 4	1 6	2 1	5	2	..	..
2 persons	2 9	3	1 3	9	3	..	..
3 persons	1 0	1	2	4	3	..	..
4 persons	5	..	..	2	2	..	..
5 persons	3	-	..	..	2	..	..
6 persons or more	4	-	-	..	2	1	1

Household Composition by Age of Head

All occupied units	14 3	2 1	3 9	2 6	3 1	1 7	9
Male head, wife present, no nonrelatives	7 3	3	1 3	1 4	2 2	1 4	7
Under 25 years	8	1	4	2	1	..	..
25 to 29 years	1 1	1	2	3	3	1	1
30 to 34 years	9	..	1	1	3	2	1
35 to 44 years	1 5	..	1	1	6	5	2
45 to 64 years	2 2	..	3	4	7	5	2
65 years and over	8	1	2	2	1	1	..
Other male head	2 5	7	9	4	2	1	1
Under 65 years	1 9	6	8	3	2	1	1
65 years and over	5	2	2	1	..	..	..
Female head	4 6	1 0	1 6	8	7	2	1
Under 65 years	3 0	5	9	7	7	2	1
65 years and over	1 6	6	7	2	1	..	..

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	4 7	...	2	5	1 8	1 4	7
Male head, wife present, no nonrelatives	3 8	...	1	3	1 6	1 2	6
Under 25 years	1	-	-	...	...	...	...
25 to 29 years	4	...	...	...	2	1	1
30 to 34 years	5	-	-	...	2	2	1
35 to 44 years	1 2	-	...	...	5	4	2
45 to 64 years	1 4	...	...	1	6	5	2
65 years and over	3	-	...	1	1	...	...
Other male head	3	-	...	1	1	1	...
Under 65 years	2	-	...	...	1	1	...
65 years and over	1	-	...	...	...	...	-
Female head	6	...	...	1	2	1	1
Under 65 years	4	...	...	1	1	1	...
65 years and over	2	...	...	1	...	...	...
Renter occupied	9 6	2 0	3 7	2 1	1 3	2	1
Male head, wife present, no nonrelatives	3 5	3	1 3	1 1	7	1	1
Under 25 years	7	1	4	2	1	-	-
25 to 29 years	1	1	2	2	1	...	...
30 to 34 years	4	...	1	1	1	...	-
35 to 44 years	4	...	1	1	1	1	...
45 to 64 years	8	...	2	3	2	...	...
65 years and over	5	1	2	1	...	...	...
Other male head	2 1	7	9	3	1	...	...
Under 65 years	1 7	6	7	3	1	...	...
65 years and over	4	2	2	...	...	...	...
Female head	4 0	1 0	1 6	7	6	1	1
Under 65 years	2 6	5	9	6	5	1	1
65 years and over	1 4	6	7	1	...	...	-

NOT IN CLEVELAND CITY

Plumbing Facilities

All occupied units	112 6	3 5	14 2	19 1	21 0	21 5	33 4
With all plumbing facilities	112 2	3 5	14 2	19 0	20 9	21 4	33 3
Lacking some or all plumbing facilities	5	...	1	1	1	1	1
Owner occupied	68 6	2	4	3 5	12 9	19 1	32 4
With all plumbing facilities	68 2	1	4	3 4	12 8	19 1	32 4
Lacking some or all plumbing facilities	4	...	...	1	1	1	1
Renter occupied	44 1	3 3	13 8	15 6	8 1	2 3	9
With all plumbing facilities	44 0	3 3	13 7	15 5	8 1	2 3	9
Lacking some or all plumbing facilities	1	...	...	...	...	...	-

Complete Bathrooms

All occupied units	112 3	3 6	14 0	19 2	21 1	21 2	33 2
1 and 1½	85 4	3 5	13 9	18 3	18 5	16 9	14 3
2 and 2½	24 1	...	1	7	2 4	4 0	16 9
3 or more	2 2	...	...	...	1	1	2 0
None or also used by another household	6	...	1	2	1	1	1
Owner occupied	68 2	1	4	3 6	13 0	18 8	32 3
1 and 1½	44 7	1	4	3 4	11 8	15 2	13 7
2 and 2½	21 0	...	-	1	1 1	3 3	16 5
3 or more	2 1	-	-	...	1	1	1 9
None or also used by another household	4	...	...	1	1	1	1
Renter occupied	44 0	3 4	13 6	15 7	8 1	2 4	9
1 and 1½	40 7	3 4	13 4	15 0	6 6	1 7	6
2 and 2½	3 1	...	1	7	1 4	7	3
3 or more	1	...	...	-	...	...	...
None or also used by another household	2	...	1	...	...	...	-

Persons

All occupied units	112 6	3 5	14 2	19 1	21 0	21 5	33 4
1 person	16 3	2 6	7 3	3 7	1 6	7	4
2 persons	32 1	7	5 9	9 5	6 6	5 1	4 4
3 persons	19 5	1	8	3 9	4 8	4 5	5 3
4 persons	20 5	...	1	1 6	4 2	5 6	8 9
5 persons	13 0	...	1	3	2 4	3 3	7 0
6 persons or more	11 2	...	...	2	1 4	2 3	7 3
Owner occupied	68 6	2	4	3 5	12 9	19 1	32 4
1 person	2 5	1	2	7	6	5	4
2 persons	13 9	...	2	1 7	3 3	4 5	4 2
3 persons	12 6	...	1	6	2 7	4 0	5 2
4 persons	17 1	...	...	3	3 1	5 0	8 7
5 persons	11 9	...	...	2	2 0	3 0	6 8
6 persons or more	10 5	...	...	1	1 2	2 1	7 2
Renter occupied	44 1	3 3	13 8	15 6	8 1	2 3	9
1 person	13 8	2 5	7 2	3 0	9	2	...
2 persons	18 3	6	5 7	7 8	3 3	6	2
3 persons	6 8	1	8	3 3	2 1	5	2
4 persons	3 4	...	1	1 3	1 2	6	2
5 persons	1 1	-	...	1	4	3	2
6 persons or more	7	-	...	1	2	2	2

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Household Composition by Age of Head

	Number of rooms					
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
All occupied units	112 6	3 5	14 2	19 1	21 0	33 4
Male head, wife present, no nonrelatives	87 1	7	5 9	12 4	17 3	31 4
Under 25 years	6 6	1	2 0	2 5	1 2	4
25 to 29 years	11 9	2	1 3	2 9	2 3	2 5
30 to 34 years	11 3	1	4	1 1	2 2	4 8
35 to 44 years	22 3	...	4	1 1	3 8	11 8
45 to 64 years	30 1	1	1 0	3 5	6 1	11 4
65 years and over	5 0	2	8	1 4	1 2	6
Other male head	8 7	1 0	3 1	2 0	1 1	8
Under 65 years	7 7	8	2 8	1 8	1 0	7
65 years and over	1 0	1	3	2	1	1
Female head	16 8	1 8	5 2	4 6	2 6	1 2
Under 65 years	12 4	9	3 8	3 5	2 1	1 0
65 years and over	4 4	9	1 5	1 2	5	1
Owner occupied	68 6	2	4	3 5	12 9	32 4
Male head, wife present, no nonrelatives	62 2	1	3	2 5	11 3	30 6
Under 25 years	1 1	...	...	2	3	3
25 to 29 years	6 2	-	...	4	1 4	2 4
30 to 34 years	9 0	...	...	3	1 6	4 7
35 to 44 years	19 7	...	...	3	3 1	11 5
45 to 64 years	23 7	...	1	9	4 2	11 2
65 years and over	2 5	...	1	4	7	6
Other male head	2 0	...	1	3	4	7
Under 65 years	1 7	...	1	2	3	6
65 years and over	3	...	...	...	1	1
Female head	4 3	1	1	8	1 2	1 1
Under 65 years	3 4	...	1	5	9	1 0
65 years and over	9	...	...	2	3	1
Renter occupied	44 1	3 3	13 8	15 6	8 1	9
Male head, wife present, no nonrelatives	24 9	6	5 6	9 9	6 0	8
Under 25 years	5 5	1	2 0	2 2	9	...
25 to 29 years	5 7	2	1 3	2 5	1 3	1
30 to 34 years	2 2	1	4	8	6	1
35 to 44 years	2 6	...	3	8	7	3
45 to 64 years	6 4	1	9	2 6	1 9	2
65 years and over	2 5	1	8	1 0	5	...
Other male head	2 7	1 0	3 0	1 8	7	1
Under 65 years	6 0	8	2 7	1 6	6	1
65 years and over	7	1	3	2	1	...
Female head	12 5	1 7	5 2	3 9	1 4	1
Under 65 years	8 9	9	3 7	2 9	1 2	1
65 years and over	3 5	9	1 5	9	2	...

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	126 9	10 0	6 8	9 0	20 6	39 4	30 9	10 2
Male head, wife present, no nonrelatives	94 4	2 2	2 5	4 0	13 8	34 0	28 5	9 4
Under 25 years	7 4	3	5	1 0	2 4	2 7	6	...
25 to 29 years	13 0	1	2	6	2 7	6 0	3 0	3
30 to 34 years	12 2	1	1	3	1 8	5 5	3 7	7
35 to 44 years	23 8	3	2	5	2 4	9 3	8 4	2 7
45 to 64 years	32 3	4	4	9	3 5	9 6	12 2	5 3
65 years and over	5 7	9	1 1	8	9	9	7	4
Other male head	11 1	1 5	9	1 1	2 7	3 0	1 5	5
Under 65 years	9 7	8	7	9	2 5	2 8	1 4	5
65 years and over	1 5	6	2	1	2	1	1	1
Female head	21 3	6 4	3 4	3 9	4 1	2 4	7	3
Under 65 years	15 3	2 8	2 5	3 4	3 7	2 0	7	2
65 years and over	6 0	3 6	9	5	4	3	2	...

Owner occupied	73 3	2 6	1 8	2 6	9 5	25 8	23 1	7 8
Male head, wife present, no nonrelatives	66 0	1 1	1 0	1 7	8 1	24 4	22 2	7 5
Under 25 years	1 2	...	...	1	4	5	1	...
25 to 29 years	6 5	1	...	2	1 4	3 2	1 4	...
30 to 34 years	9 5	1	1	1	1 3	4 4	2 9	6
35 to 44 years	20 8	2	1	4	2 0	8 2	7 5	2 4
45 to 64 years	25 1	3	3	5	2 6	7 5	9 9	4 1
65 years and over	2 8	4	5	4	4	5	4	2
Other male head	2 4	2	1	2	5	7	4	2
Under 65 years	2 0	1	1	1	5	6	4	2
65 years and over	4	1	1	...	...	1	...	...
Female head	4 9	1 3	7	8	8	8	4	1
Under 65 years	3 8	7	5	6	8	7	4	1
65 years and over	1 1	6	1	1	1	1	1	...

Renter occupied	53 6	7 4	5 0	6 3	11 1	13 6	7 9	2 3
Male head, wife present, no nonrelatives	28 4	1 1	1 4	2 3	5 6	9 7	6 3	1 9
Under 25 years	6 2	2	5	8	2 0	2 2	4	...
25 to 29 years	6 4	1	2	4	1 3	2 9	1 6	1
30 to 34 years	2 6	1	...	1	5	1 0	7	1
35 to 44 years	3 0	1	...	1	5	1 1	1 0	2
45 to 64 years	7 2	2	...	4	9	2 1	2 3	1 2
65 years and over	2 9	5	6	4	5	4	3	3
Other male head	8 8	1 2	8	9	2 2	2 3	1 1	3
Under 65 years	7 7	7	6	8	2 1	2 2	1 0	2
65 years and over	1 1	5	2	1	1	1	1	1
Female head	16 5	5 1	2 8	3 2	3 3	1 6	5	1
Under 65 years	11 6	2 2	1 9	2 8	2 9	1 3	4	1
65 years and over	4 9	2 9	8	4	4	2	1	...

Value of Property

Specified owner occupied ¹	65 6	1 7	1 2	1 9	7 8	23 6	21 9	7 5
Less than \$5,000	...	...	...	...	...	...	...	...
\$5,000 to \$9,999	1	...	...	...	1	...	...	...
\$10,000 to \$14,999	3 6	1	...	1	2	2	1	...
\$15,000 to \$19,999	10 7	3	3	5	2 2	4 7	2 3	2
\$20,000 to \$24,999	25 2	6	5	7	3 2	11 2	7 9	1 1
\$25,000 to \$34,999	25 3	4	2	4	1 3	5 8	11 0	6 1

Gross Rent As Percentage of Income

Specified renter occupied ²	53 4	7 4	5 0	6 3	11 1	13 5	7 8	2 3
Less than 10 percent	2 7	...	...	...	1	2	1 1	1 4
10 to 14 percent	9 4	...	...	...	4	3 7	4 5	7
15 to 19 percent	11 1	1	1	2	2 6	6 3	1 7	2
20 to 24 percent	8 3	2	2	9	4 3	2 3	4	...
25 to 34 percent	8 5	4	7	3 4	3 1	8	1	...
35 percent or more	11 7	5 9	3 8	1 6	5	1	...	...
Not computed	1 7	8	1	1	2	2	1	...

IN CLEVELAND CITY

Household Composition by Age of Head

All occupied units	14 3	3 3	1 3	1 5	2 9	3 4	1 6	3
Male head, wife present, no nonrelatives	7 3	5	1 4	6	1 7	2 6	1 4	2
Under 25 years	1 8	...	...	1	3	3	...	...
25 to 29 years	1 1	...	...	1	3	4	2	...
30 to 34 years	1 9	...	...	1	2	4	2	...
35 to 44 years	1 5	1	...	1	3	7	4	...
45 to 64 years	2 2	1	...	1	4	8	6	...
65 years and over	8	2	2	1	1	1	1	...
Other male head	2 5	6	2	2	6	5	2	1
Under 65 years	1 9	3	2	2	6	4	2	1
65 years and over	5	3	1	...	...	...	...	...
Female head	4 6	2 2	7	6	...	3	1	...
Under 65 years	3 0	1 0	6	6	5	3	1	...
65 years and over	1 6	1 2	1	1	...	1	...	...

Owner occupied	4 7	4	2	3	9	1 8	9	2
Male head, wife present, no nonrelatives	3 8	1	1	2	7	1 7	8	2
Under 25 years	1	...	...	...	...	...	...	...
25 to 29 years	4	...	...	...	1	2	1	...
30 to 34 years	5	...	...	...	1	3	1	...
35 to 44 years	1 2	...	...	...	2	6	3	...
45 to 64 years	1 4	...	...	1	2	6	4	1
65 years and over	3	1	...	1	...	...	...	...
Other male head	3	1	...	...	1	1	...	...
Under 65 years	2	...	...	...	1	1	...	...
65 years and over	1	...	...	...	...	...	...	...
Female head	6	2	1	1	1	1	...	...
Under 65 years	4	1	...	1	1	1	...	...
65 years and over	2	1	...	...	...	...	...	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN CLEVELAND CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	9 6	3 0	1 1	1 1	2 0	1 5	7	1
Male head, wife present, no nonrelatives	3 5	4	2	4	9	9	6	1
Under 25 years	7	...	...	1	3	2	...	...
25 to 29 years	7	...	...	1	2	2	2	...
30 to 34 years	4	...	...	1	1	1	1	...
35 to 44 years	4	1	...	...	1	1	1	...
45 to 64 years	8	1	1	1	2	2	2	1
65 years and over	5	2	1	...	1	...	...	...
Other male head	2 1	6	2	2	5	4	1	1
Under 65 years	1 7	3	2	2	5	4	1	1
65 years and over	4	3	...	...	...	...	...	...
Female head	4 0	2 0	6	5	5	3	...	...
Under 65 years	2 6	9	5	5	4	2	...	...
65 years and over	1 4	1 1	1	...	...	...	...	...

Value of Property

Specified owner occupied ¹	3 8	2	1	2	7	1 7	8	1
Less than \$5,000	...	...	...	...	...	...	...	...
\$5,000 to \$9,999	...	...	...	...	...	...	...	...
\$10,000 to \$14,999	1	...	...	...	...	...	...	...
\$15,000 to \$19,999	6	1	...	...	1	2	1	...
\$20,000 to \$24,999	1 5	1	...	1	3	7	3	...
\$25,000 to \$34,999	1 4	...	...	...	2	7	3	1
\$35,000 or more	2	...	...	...	...	1	1	...

Gross Rent As Percentage of Income

Specified renter occupied ²	9 5	3 0	1 1	1 1	2 0	1 5	7	1
Less than 10 percent	5	...	...	...	...	1	2	1
10 to 14 percent	1 5	...	...	...	3	7	4	...
15 to 19 percent	1 7	...	1	1	8	6	1	...
20 to 24 percent	1 3	2	1	3	5	1	...	...
25 to 34 percent	1 5	4	3	5	3	...	...	...
35 percent or more	2 6	2 0	5	1	...	...	...	...
Not computed	4	3	...	...	...	...	...	...

NOT IN CLEVELAND CITY

Household Composition by Age of Head

All occupied units	112 6	6 7	5 6	7 5	17 7	36 0	29 3	9 9
Male head, wife present, no nonrelatives	87 1	1 7	2 1	3 4	12 1	31 5	27 1	9 2
Under 25 years	6 6	...	5	8	2 1	2 5	5	...
25 to 29 years	11 9	1	2	5	2 4	5 6	2 8	...
30 to 34 years	11 3	1	1	2	1 6	5 1	3 5	7
35 to 44 years	22 3	3	1	5	2 1	8 6	8 1	2 6
45 to 64 years	30 1	4	3	7	3 1	8 8	11 6	5 1
65 years and over	5 0	7	9	7	8	9	6	4
Other male head	8 7	8	7	8	2 1	2 5	1 3	4
Under 65 years	7 7	5	5	7	1 9	2 4	1 2	4
65 years and over	1 0	3	2	1	1	1	1	1
Female head	16 8	4 2	2 7	3 3	3 6	2 0	8	2
Under 65 years	12 4	1 9	1 9	2 8	3 2	1 7	7	2
65 years and over	4 4	2 3	8	5	4	3	2	...

Owner occupied	68 6	2 2	1 6	2 3	8 6	24 0	22 2	7 7
Male head, wife present, no nonrelatives	62 2	1 0	9	1 5	7 4	22 7	21 4	7 3
Under 25 years	1 1	...	...	1	3	5	...	...
25 to 29 years	6 2	1	...	2	1 3	3 0	1 4	2
30 to 34 years	9 0	1	1	1	1 2	4 2	2 9	6
35 to 44 years	19 7	2	1	4	1 8	7 7	7 2	2 4
45 to 64 years	23 7	2	2	4	2 4	6 9	9 5	4 0
65 years and over	2 5	4	3	3	4	5	3	2
Other male head	2 0	2	1	1	4	6	4	2
Under 65 years	1 7	...	1	1	4	6	3	2
65 years and over	3	1	...	...	...	...	...	...
Female head	4 3	1 1	...	...	...	...	...	...
Under 65 years	3 4	6	5	7	8	7	4	1
65 years and over	9	5	1	1	1	1	1	...

Renter occupied	44 1	4 5	3 9	5 2	9 1	12 0	7 1	2 2
Male head, wife present, no nonrelatives	24 9	7	1 2	1 9	4 7	8 8	5 8	1 9
Under 25 years	5 5	2	4	7	1 7	2 0	4	...
25 to 29 years	5 7	1	3	3	1 1	2 6	1 4	1
30 to 34 years	2 2	1	...	1	4	9	6	1
35 to 44 years	2 6	...	...	1	4	9	9	2
45 to 64 years	6 4	1	1	3	7	1 9	2 1	1 1
65 years and over	2 5	3	5	4	4	4	3	3
Other male head	6 7	7	6	7	1 6	1 9	9	2
Under 65 years	6 0	5	4	6	1 5	1 9	9	2
65 years and over	7	2	2	1	1	1	4	...
Female head	12 5	3 1	2 1	2 6	2 8	1 3	4	1
Under 65 years	8 9	1 3	1 4	2 3	2 5	1 1	3	1
65 years and over	3 5	1 8	7	3	3	2	1	...

Value of Property

Specified owner occupied ¹	61 7	1 5	1 1	1 7	7 1	21 9	21 1	7 3
Less than \$5,000	...	...	...	...	...	...	...	...
\$5,000 to \$9,999	...	...	...	...	...	...	...	...
\$10,000 to \$14,999	1	...	...	...	...	...	...	...
\$15,000 to \$19,999	5	1	...	...	1	1	1	...
\$20,000 to \$24,999	3 0	2	1	2	8	1 3	4	...
\$25,000 to \$34,999	9 2	3	3	5	1 9	4 1	2 1	2
\$35,000 or more	23 8	6	4	6	2 9	10 6	7 6	1 0
	25 1	4	2	4	1 3	5 8	10 9	6 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN CLEVELAND CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied ²							
Less than 10 percent	43 9	4 5	3 9	5 1	9 1	12 0	7 1
10 to 14 percent	2 3	-	...	...	...	1	9
15 to 19 percent	7 9	-	...	...	1	2 9	4 1
20 to 24 percent	9 4	...	...	1	1 8	5 8	1 6
25 to 34 percent	7 0	-	...	6	3 7	2 2	4
35 percent or more	7 0	...	5	2 9	2 8	7	1
Not computed	9 1	3 9	3 3	1 4	4	1	-
	1 2	5	1	1	2	2	1

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
43 9	4 5	3 9	5 1	9 1	12 0	7 1	2 2
2 3	-	...	...	...	1	9	1 3
7 9	-	...	...	1	2 9	4 1	7
9 4	...	...	1	1 8	5 8	1 6	2
7 0	-	...	6	3 7	2 2	4	...
7 0	...	5	2 9	2 8	7	1	...
9 1	3 9	3 3	1 4	4	1	-	-
1 2	5	1	1	2	2	1	...

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL							
Specified owner occupied ¹	65 6	2	6	3 6	10 7	25 2	25 3
Rooms							
1 and 2 rooms	1	-	-	...	...	...	...
3 rooms	1	...	-	...	...	...	...
4 rooms	1 1	1	2	3	3	2	1
5 rooms	12 5	...	2	1 8	4 8	5 0	7
6 rooms	19 6	...	2	1 2	4 2	10 6	3 4
7 rooms or more	32 3	...	1	3	1 4	9 4	21 1
Persons							
1 person	1 5	...	1	2	3	6	3
2 persons	12 1	...	2	7	2 3	5 0	4 0
3 persons	12 1	...	1	6	2 0	5 0	4 4
4 persons	16 9	...	1	8	2 7	6 7	6 6
5 persons	12 0	...	1	6	1 9	4 5	4 9
6 persons or more	10 8	...	1	7	1 5	3 4	5 1
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	60 4	1	5	3 1	9 6	23 2	24 0
Under 25 years	9	...	...	1	3	3	1
25 to 29 years	5 9	...	1	5	1 3	2 7	1 3
30 to 34 years	9 0	...	1	5	1 5	3 7	3 1
35 to 44 years	19 8	...	1	1 0	2 9	6 9	8 9
45 to 64 years	22 8	...	1	9	3 1	8 6	10 1
65 years and over	2 1	...	1	1	4	9	5
Other male head	1 7	...	...	1	3	6	5
Under 65 years	1 4	...	...	1	3	5	5
65 years and over	2	...	...	...	...	1	1
Female head	3 4	...	1	4	8	1 3	7
Under 65 years	2 8	...	1	3	6	1 1	6
65 years and over	7	...	...	1	2	3	1
IN CLEVELAND CITY							
Specified owner occupied ¹	3 8	...	1	6	1 5	1 4	2
Rooms							
1 and 2 rooms	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-
4 rooms	2	...	1	1	1	...	...
5 rooms	1 6	...	...	3	8	5	...
6 rooms	1 4	...	...	2	5	6	1
7 rooms or more	6	...	...	1	1	3	1
Persons							
1 person	2	...	...	1	1	1	...
2 persons	9	...	...	2	3	3	1
3 persons	7	-	...	1	3	3	...
4 persons	7	-	...	1	3	3	...
5 persons	6	-	...	1	3	3	...
6 persons or more	7	...	...	1	3	2	1
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	3 3	...	1	5	1 3	1 2	2
Under 25 years	1	-	...	...	...	...	-
25 to 29 years	3	...	...	1	1	2	...
30 to 34 years	5	-	...	1	2	4	...
35 to 44 years	1 1	-	...	1	4	4	1
45 to 64 years	1 2	...	...	2	5	4	1
65 years and over	2	-	...	...	...	...	...
Other male head	2	...	...	...	...	1	...
Under 65 years	1	...	...	...	...	1	...
65 years and over	1	...	-	...	...	...	-
Female head	3	...	...	1	1	1	...
Under 65 years	3	-	...	1	1	1	...
65 years and over	1	...	-	...	...	...	...
NOT IN CLEVELAND CITY							
Specified owner occupied ¹	61 7	1	5	3 0	9 2	23 8	25 1
Rooms							
1 and 2 rooms	1	-	-	...	...	...	...
3 rooms	1	...	-	...	...	...	...
4 rooms	9	...	1	2	3	1	1
5 rooms	10 9	...	2	1 5	3 9	4 6	7
6 rooms	18 2	...	1	1 0	3 7	10 0	3 4
7 rooms or more	31 6	...	...	3	1 3	9 0	20 9
Persons							
1 person	1 3	...	...	2	3	6	3
2 persons	11 2	...	1	5	2 0	4 6	4 0
3 persons	11 4	...	1	6	1 7	4 7	4 4
4 persons	16 2	...	1	7	2 5	6 4	6 5
5 persons	11 4	...	1	5	1 6	4 3	4 9
6 persons or more	10 2	...	1	5	1 2	3 2	5 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN CLEVELAND CITY—Continued

Household Composition By Age of Head

	Value						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more
Male head, wife present, no nonrelatives	57 1	1	4	2 6	8 3	22 0	23 8
Under 25 years	8	...	...	1	3	3	1
25 to 29 years	5 6	...	1	4	1 2	2 6	1 3
30 to 34 years	8 5	...	1	5	1 3	3 6	3 1
35 to 44 years	18 7	...	1	8	2 4	6 5	8 9
45 to 64 years	21 6	...	1	7	2 7	8 2	10 0
65 years and over	1 9	...	1	1	4	9	5
Other male head	1 5	...	...	1	3	6	5
Under 65 years	1 3	...	...	1	3	5	5
65 years and over	2	—	...	...	...	1	1
Female head	3 1	...	...	3	7	1 3	7
Under 65 years	2 5	...	...	3	6	1 0	6
65 years and over	6	...	...	1	1	3	1

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	53 4	1 6	9	1 3	18 8	20 6	9 3	1 0
Rooms								
1 and 2 rooms	5 3	8	2	4	2 9	9	1	1
3 rooms	17 5	6	2	2	10 5	5 1	7	2
4 rooms	17 6	1	2	3	4 1	9 8	2 8	3
5 rooms	9 4	1	2	2	1 1	4 1	3 5	3
6 rooms	2 6	...	...	1	2	6	1 6	1
7 rooms or more	1 0	...	...	...	1	2	6	1
Units in Structure								
1	2 5	...	...	1	5	7	9	3
2 to 4	2 4	...	1	2	8	8	4	1
5 to 19	17 5	2	4	5	7 3	6 4	2 5	2
20 or more	30 8	1 3	3	4	10 2	12 7	5 4	3
Mobile home or trailer	2	...	...	...	1	...	-	...
Persons								
1 person	18 2	1 3	3	6	9 3	5 0	1 6	2
2 persons	21 1	3	2	2	7 0	9 2	3 9	3
3 persons	7 8	...	1	1	1 7	4 0	1 7	2
4 persons	3 9	...	1	1	5	1 7	1 2	2
5 persons	1 3	-	...	1	2	4	5	1
6 persons or more	1 1	...	1	1	1	3	3	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	28 2	2	3	4	7 8	12 3	6 5	8
Under 25 years	6 2	...	...	1	3 0	2 7	3	1
25 to 29 years	6 4	...	...	1	1 9	3 3	1 0	1
30 to 34 years	2 6	-	...	1	6	1 2	6	1
35 to 44 years	2 9	-	1	1	6	1 1	1 0	1
45 to 64 years	7 2	1	1	1	1 0	2 9	2 9	3
65 years and over	2 9	2	1	...	8	1 0	7	1
Other male head	8 8	3	1	3	3 9	3 2	1 0	1
Under 65 years	7 7	1	1	2	3 5	2 9	8	1
65 years and over	1 1	2	...	1	4	3	1	...
Female head	16 4	1 1	5	6	7 1	5 1	1 8	2
Under 65 years	11 5	2	4	3	5 1	4 1	1 3	1
65 years and over	4 9	9	1	3	1 9	1 1	5	1

IN CLEVELAND CITY

Specified renter occupied ¹	9 5	1 5	7	7	4 3	1 8	4	2
Rooms								
1 and 2 rooms	2 0	7	2	1	7	3	...	...
3 rooms	3 7	6	1	1	2 3	5	1	...
4 rooms	2 1	1	2	2	8	7	1	1
5 rooms	1 3	...	2	2	4	3	1	...
6 rooms	2	...	...	1	1	1	-	...
7 rooms or more	1	...	...	...	...	...	...	-
Units in Structure								
1	3	...	...	...	1	1	...	...
2 to 4	7	...	1	1	3	1	...	...
5 to 19	3 7	2	4	5	2 2	4	...	...
20 or more	4 9	1 2	3	1	1 6	1 2	3	1
Mobile home or trailer .....	...	-	...	...	-	...	-	-
Persons								
1 person	4 4	1 2	3	2	2 0	6	1	...
2 persons	2 9	2	2	1	1 4	8	2	...
3 persons	1 0	...	1	1	4	3	...	...
4 persons	5	...	1	1	2	1	...	...
5 persons	2	-	...	1	1	...	...	...
6 persons or more	4	...	1	1	1	1	-	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	3 4	2	2	3	1 6	9	2	1
Under 25 years	7	...	...	...	5	2	...	...
25 to 29 years	7	-	...	1	4	2	...	...
30 to 34 years	4	-	-	...	2	1	...	...
35 to 44 years	4	-	...	1	2	1	...	...
45 to 64 years	8	...	...	...	3	2	1	...
65 years and over	5	2	1	...	1	1	...	-
Other male head	2 1	2	1	2	1 1	4	1	...
Under 65 years	1 7	1	...	1	1 0	4	1	...
65 years and over	4	2	...	...	1	1	...	...
Female head	4 0	1 0	5	3	1 5	6	1	...
Under 65 years	2 6	2	4	3	1 2	5	1	...
65 years and over	1 4	9	1	...	3	1	...	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN CLEVELAND CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	43 9	2	2	5	14 6	18 7	8 9	9
Rooms								
1 and 2 rooms	3 3	1	1	3	2 2	6	1	...
3 rooms	13 8	...	...	1	8 2	4 6	6	1
4 rooms	15 5	...	...	1	3 3	9 1	2 6	3
5 rooms	8 1	...	...	...	7	3 7	3 4	2
6 rooms	2 3	-	...	...	1	5	1 6	1
7 rooms or more	9	-	-	...	...	1	6	1
Units in Structure								
1	2 2	...	...	1	4	6	9	3
2 to 4	1 8	-	...	1	5	7	4	1
5 to 19	13 8	...	...	1	5 1	6 0	2 5	3
20 or more	25 9	1	1	3	8 6	11 5	5 1	3
Mobile home or trailer	2	...	...	...	1	...	-	...
Persons								
1 person	13 8	1	1	4	7 3	4 4	1 5	1
2 persons	18 2	...	1	1	5 6	8 5	3 7	3
3 persons	6 8	...	...	...	1 2	3 7	1 6	2
4 persons	3 4	-	-	...	3	1 6	1 2	2
5 persons	1 1	-	...	...	1	3	5	1
6 persons or more	7	-	...	...	1	2	3	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	24 8	1	1	1	6 2	11 4	6 3	6
Under 25 years	5 5	...	...	...	2 5	2 6	3	1
25 to 29 years	5 7	...	...	...	1 6	3 1	1 0	1
30 to 34 years	2 2	-	...	...	4	1 1	6	1
35 to 44 years	2 6	-	...	...	4	1 0	1 0	1
45 to 64 years	6 4	...	...	...	7	2 6	2 8	2
65 years and over	2 4	...	...	...	6	1 0	7	1
Other male head	6 7	...	...	1	2 8	2 8	9	1
Under 65 years	6 0	...	...	1	2 5	2 6	8	1
65 years and over	7	...	...	...	3	2	1	...
Female head	12 4	1	1	3	5 6	4 6	1 7	1
Under 65 years	8 9	...	...	1	3 9	3 6	1 2	1
65 years and over	3 5	...	...	3	1 6	1 0	5	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In Cleveland city	Not in Cleveland city
Units occupied by recent movers	127 2	50 2	76 9
Same head in present and previous unit	98 6	38 0	60 7
PLUMBING FACILITIES AND CONDITION			
All occupied units	98 6	38 0	60 7
With all plumbing facilities	98 3	37 7	60 7
Not dilapidated	95 2	34 7	60 5
Dilapidated	3 2	3 0	2 2
Lacking some or all plumbing facilities	3 2	3 3	—
Not dilapidated	2 2	2 2	—
Dilapidated	1 1	1 1	—
Owner occupied	38 3	8 3	30 0
With all plumbing facilities	38 3	8 3	30 0
Not dilapidated	38 1	8 1	30 0
Dilapidated	2 2	2 2	—
Lacking some or all plumbing facilities	—	—	—
Not dilapidated	—	—	—
Dilapidated	—	—	—
Renter occupied	60 4	29 7	30 7
With all plumbing facilities	60 1	29 4	30 7
Not dilapidated	57 1	26 6	30 5
Dilapidated	3 0	2 8	2 2
Lacking some or all plumbing facilities	3 3	3 3	—
Not dilapidated	2 2	2 2	—
Dilapidated	1 1	1 1	—
COMPLETE BATHROOMS			
1 and 1½	86 0	36 0	50 0
2 or more	11 8	1 2	10 6
None or also used by another household	8	8	—
ROOMS			
All occupied units	98 6	38 0	60 7
1 and 2 rooms	3 1	1 9	1 2
3 rooms	11 8	5 6	6 2
4 rooms	22 6	9 2	13 5
5 rooms	24 6	12 2	12 3
6 rooms	17 8	6 3	11 6
7 rooms or more	18 7	2 8	15 9
Median	5.0	4.7	5.3
Owner occupied	38 3	8 3	30 0
1 and 2 rooms	3 3	—	3 3
3 rooms	3 2	1 1	1 1
4 rooms	3 1	1 1	2 0
5 rooms	8 2	2 6	5 6
6 rooms	10 6	2 9	7 7
7 rooms or more	15 9	1 6	14 3
Median	6.2	5.6	6.4
Renter occupied	60 4	29 7	30 7
1 and 2 rooms	2 8	1 9	9 9
3 rooms	11 6	5 5	6 1
4 rooms	19 6	8 1	11 5
5 rooms	16 4	9 6	6 8
6 rooms	7 3	3 4	3 9
7 rooms or more	2 8	1 2	1 6
Median	4.3	4.4	4.2
BEDROOMS			
None	1 3	9	3
1	18 3	9 3	9 0
2	37 2	17 2	19 9
3 or more	41 9	10 5	31 4
UNITS IN STRUCTURE			
All occupied units	98 6	38 0	60 7
1	44 5	9 3	35 1
2 to 4	23 8	18 1	5 7
5 or more	30 4	10 5	19 8
Owner occupied	38 3	8 3	30 0
1	35 5	6 4	29 0
2 to 4	2 4	1 9	5
5 or more	4	—	4
Renter occupied	60 4	29 7	30 7
1	9 0	2 9	6 1
2 to 4	21 4	16 2	5 1
5 to 9	8 0	3 2	4 8
10 to 19	10 4	3 9	6 6
20 or more	11 5	3 4	8 1
YEAR STRUCTURE BUILT			
All occupied units	98 6	38 0	60 7
1969 or later	10 4	9	9 5
1965 to 1968	10 5	1 1	9 4
1960 to 1964	12 7	2 3	10 4
1950 to 1959	15 5	2 3	13 2
1940 to 1949	4 9	1 1	3 8
1939 or earlier	44 6	30 2	14 4

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YEAR STRUCTURE BUILT—Con.

	Total	In Cleveland city	Not in Cleveland city
Owner occupied	38 3	8 3	30 0
1969 or later	7 1	2	6 8
1965 to 1968	3 8	1	3 6
1960 to 1964	3 1	—	2 7
1950 to 1959	10 2	1 1	9 0
1940 to 1949	2 6	5	2 1
1939 or earlier	11 5	5 9	5 7
Renter occupied	60 4	29 7	30 7
1969 or later	3 4	7	2 7
1965 to 1968	6 7	1 0	5 8
1960 to 1964	9 6	1 9	7 7
1950 to 1959	5 3	1 2	4 1
1940 to 1949	2 3	6	1 7
1939 or earlier	33 0	24 4	8 7
HEATING EQUIPMENT			
Steam or hot water	24 4	9 8	14 6
Warm air furnace	67 6	23 9	43 7
Built-in electric units	1 3	4	9
Floor, wall, or pipeless furnace	5	1	4
Other means	4 8	3 8	1 0
None	—	—	—
PERSONS			
All occupied units	98 6	38 0	60 7
1 person	12 9	7 6	5 3
2 persons	28 3	9 9	18 4
3 persons	21 3	8 0	13 3
4 persons	16 4	5 5	11 0
5 persons	10 4	3 5	6 8
6 persons or more	9 3	3 4	5 8
Median	2.9	2.7	3.0
Owner occupied	38 3	8 3	30 0
1 person	1 3	7	6
2 persons	8 3	1 9	6 4
3 persons	7 9	1 4	6 5
4 persons	7 6	1 7	6 0
5 persons	6 8	1 3	5 5
6 persons or more	3 3	1 3	5 0
Median	3.7	3.6	3.7
Renter occupied	60 4	29 7	30 7
1 person	11 6	6 9	4 7
2 persons	20 0	8 0	12 0
3 persons	13 4	6 6	6 8
4 persons	8 8	3 8	5 0
5 persons	3 6	2 2	1 4
6 persons or more	3 0	2 1	9
Median	2.4	2.5	2.4
PERSONS PER ROOM			
All occupied units	98 6	38 0	60 7
0.50 or less	43 3	16 6	26 7
0.51 to 1.00	51 0	18 5	32 5
1.01 to 1.50	3 9	2 5	1 4
1.51 or more	4	3	1
Owner occupied	38 3	8 3	30 0
0.50 or less	14 8	3 1	11 7
0.51 to 1.00	21 6	4 3	17 2
1.01 to 1.50	1 7	8	9
1.51 or more	2	1	1
Renter occupied	60 4	29 7	30 7
0.50 or less	28 5	13 5	15 0
0.51 to 1.00	29 4	14 1	15 3
1.01 to 1.50	2 2	1 8	4
1.51 or more	2	2	—
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	98 6	38 0	60 7
Male head, wife present, no nonrelatives	71 3	21 7	49 7
Under 25 years	10 7	4 8	5 9
25 to 34 years	26 7	7 6	19 1
35 to 44 years	15 5	3 9	11 5
45 to 64 years	14 7	4 6	10 2
65 years and over	3 8	8	2 9
Other male head	10 5	5 7	4 8
Under 65 years	9 9	5 3	4 6
65 years and over	6	4	2
Female head	16 8	10 6	6 2
Under 65 years	14 7	9 7	5 0
65 years and over	2 1	9	1 1
Owner occupied	38 3	8 3	30 0
Male head, wife present, no nonrelatives	34 9	6 9	28 0
Under 25 years	2 3	7	1 6
25 to 34 years	12 5	2 4	10 0
35 to 44 years	10 6	1 7	8 9
45 to 64 years	8 6	1 7	6 9
65 years and over	9	4	5
Other male head	1 3	7	6
Under 65 years	1 2	6	6
65 years and over	1	1	—
Female head	2 1	7	1 4
Under 65 years	1 9	7	1 2
65 years and over	2	—	2

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

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HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

Renter occupied	60 4	29 7	30 7
Male head, wife present, no nonrelatives	36 4	14 7	21 7
Under 25 years	8 4	4 1	4 3
25 to 34 years	14 2	5 1	9 1
35 to 44 years	4 8	2 2	2 6
45 to 64 years	6 2	2 9	3 3
65 years and over	2 8	4	2 4
Other male head	9 2	5 0	4 2
Under 65 years	8 7	4 7	4 0
65 years and over	5	3	2
Female head	14 7	9 9	4 8
Under 65 years	12 8	9 0	3 9
65 years and over	1 9	9	9

PERSONS 65 YEARS OLD AND OVER

None	89 3	35 2	54 1
1 person	6 8	2 3	4 5
2 persons	2 4	4	2 0
3 persons or more	1	-	1

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	43 7	17 9	25 8
With own children under 18	54 9	20 1	34 8
Under 6 years only	21 8	8 6	13 2
1	12 6	4 9	7 6
2	7 4	3 0	4 4
3 or more	1 8	7	1 2
6 to 17 years only	18 0	5 8	12 2
1	6 6	2 1	4 5
2	5 4	1 7	3 8
3 or more	5 9	2 0	3 9
Both age groups	15 1	5 6	9 5
2	4 1	1 0	3 1
3 or more	11 0	4 7	6 3

PRESENCE OF NONRELATIVES

No nonrelatives	96 3	36 9	59 4
With nonrelatives	2 3	1 1	1 3
With roomers, boarders and lodgers	1 0	8	2

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	3	1	2
Elementary:			
Less than 8 years	5 3	4 1	1 2
8 years	5 5	3 5	2 0
High school:			
1 to 3 years	18 7	11 3	7 5
4 years	32 1	12 8	19 3
College:			
1 to 3 years	14 9	3 6	11 3
4 years or more	21 8	2 6	19 2
Median	12.6	12.0	13.1

INCOME IN 1970

All occupied units	98 6	38 0	60 7
Less than \$2,000	4 0	3 2	7
\$2,000 to \$2,999	4 4	3 4	9
\$3,000 to \$3,999	4 8	3 8	1 0
\$4,000 to \$4,999	4 8	3 0	1 8
\$5,000 to \$5,999	5 8	2 9	2 9
\$6,000 to \$6,999	6 9	4 0	2 9
\$7,000 to \$9,999	21 3	9 9	11 4
\$10,000 to \$14,999	25 3	5 4	19 9
\$15,000 to \$24,999	17 9	2 0	15 9
\$25,000 or more	3 5	1	3 3
Median	9600	6600	12200
Owner occupied	38 3	8 3	30 0
Less than \$2,000	2	1	1
\$2,000 to \$2,999	5	1	4
\$3,000 to \$3,999	6	3	3
\$4,000 to \$4,999	4	3	1
\$5,000 to \$5,999	1 6	1 0	6
\$6,000 to \$6,999	1 1	5	6
\$7,000 to \$9,999	6 9	3 1	3 9
\$10,000 to \$14,999	13 1	2 2	10 9
\$15,000 to \$24,999	10 6	7	9 9
\$25,000 or more	3 2	1	3 0
Median	12900	8800	14100
Renter occupied	60 4	29 7	30 7
Less than \$2,000	3 7	3 1	6
\$2,000 to \$2,999	3 9	3 4	5
\$3,000 to \$3,999	4 2	3 5	7
\$4,000 to \$4,999	4 4	2 7	1 7
\$5,000 to \$5,999	4 2	1 9	2 2
\$6,000 to \$6,999	5 8	3 6	2 2
\$7,000 to \$9,999	14 3	6 9	7 5
\$10,000 to \$14,999	12 2	3 3	8 9
\$15,000 to \$24,999	7 3	1 4	5 9
\$25,000 or more	3	-	3
Median	7800	6100	9900

MAIN REASON FOR LAST MOVE

Job related reasons	15 6	3 2	12 4
Family status	39 1	12 1	27 0
Housing	33 6	18 1	15 5
Other reasons	4 0	1 5	2 4
Reason not reported	6 3	3 1	3 2

The Standard Metropolitan
Statistical Area

NUMBER OF MOVES IN 1969 OR LATER

All occupied units	98 6	38 0	60 7
1 move	79 4	29 9	49 4
2 moves	6 9	2 3	4 6
3 moves or more	3 0	1 8	1 2
Not reported	9 4	4 0	5 5

Owner occupied	38 3	8 3	30 0
1 move	33 6	7 4	26 2
2 moves	1 6	-	1 6
3 moves or more	4	1	2
Not reported	2 7	7	2 0

Renter occupied	60 4	29 7	30 7
1 move	45 8	22 5	23 3
2 moves	5 3	2 3	3 0
3 moves or more	2 6	1 7	9
Not reported	6 7	3 2	3 5

VALUE

Specified owner occupied ¹	33 1	6 3	26 8
Less than \$5,000	-	-	-
\$5,000 to \$7,499	-	-	-
\$7,500 to \$9,999	...	...	-
\$10,000 to \$12,499	1 4	7	6
\$12,500 to \$14,999	1 4	1 0	3
\$15,000 to \$17,499	2 2	1 7	4
\$17,500 to \$19,999	2 7	1 5	1 2
\$20,000 to \$24,999	4 6	7	3 9
\$25,000 to \$34,999	11 2	4	10 8
\$35,000 or more	9 6	...	9 6
Median	28800	16900	31500

VALUE-INCOME RATIO

Specified owner occupied ¹	33 1	6 3	26 8
Less than 1.5	4 3	9	3 4
1.5 to 1.9	7 5	2 2	5 3
2.0 to 2.4	8 5	1 4	7 1
2.5 to 2.9	4 6	3	4 4
3.0 to 3.9	4 9	9	4 0
4.0 or more	3 3	5	2 7
Not computed	-	-	-

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	14 7	1 0	13 8
Sold or offered for sale	13 8	6	13 1
Rented or offered for rent	8	2	5
Demolished or scheduled to be demolished	1	-	1
Moved to another site	-	-	-
Other	1	1	-
Not reported	-	-	-

CONTRACT RENT

Specified renter occupied ²	60 1	29 6	30 5
Less than \$40	5	2	2
\$40 to \$49	1 6	1 1	4
\$50 to \$59	3 3	3 1	2
\$60 to \$69	5 6	4 8	7
\$70 to \$79	6 9	3 6	7
\$80 to \$89	4 7	3 6	1 2
\$90 to \$99	19 6	7 9	11 7
\$100 to \$149	11 5	1 3	10 2
\$150 to \$199	4 9	4	4 5
\$200 or more	1 0	6	4
No cash rent	116	88	149

GROSS RENT

Specified renter occupied ²	60 1	29 6	30 5
Less than \$40	4	2	2
\$40 to \$49	2	2	-
\$50 to \$59	8	7	1
\$60 to \$69	1 2	9	3
\$70 to \$79	1 9	1 8	1
\$80 to \$89	4 7	4 0	7
\$90 to \$99	5 7	4 9	8
\$100 to \$149	22 7	13 2	9 5
\$150 to \$199	14 5	2 6	11 9
\$200 or more	6 8	4	6 5
No cash rent	1 0	6	4
Median	132	106	164

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	60 1	29 6	30 5
Less than 10 percent	3 2	1 5	1 7
10 to 14 percent	9 3	4 1	5 2
15 to 19 percent	13 6	5 7	7 9
20 to 24 percent	9 7	5 1	4 6
25 to 34 percent	10 4	4 0	6 4
35 percent or more	12 7	8 3	4 4
Not computed	1 2	8	4

Different head in present and previous unit

	28 5	12 3	16 3
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¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. **Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Cleveland city	Not in Cleveland city	Total	In Cleveland city	Not in Cleveland city	Total	In Cleveland city	Not in Cleveland city
Units occupied by recent movers	127 2	50 2	76 9	41 6	9 6	32 0	85 6	40 6	45 0
Same head in present and previous unit	98 6	38 0	60 7	38 3	8 3	30 0	60 4	29 7	30 7
Inside this SMSA	83 1	34 1	49 0	33 4	8 1	25 2	49 7	25 9	23 8
In Cleveland city	41 3	28 8	12 4	13 4	7 0	6 4	27 8	21 8	6 0
Not in Cleveland city	41 8	5 2	36 6	19 9	1 1	18 8	21 9	4 1	17 8
Inside different SMSA	11 3	2 4	8 9	3 7	1	3 6	7 7	2 3	5 3
In central city	5 1	1 5	3 7	8	—	8	4 3	1 5	2 8
Not in central city	6 2	1 0	5 2	2 8	1	2 7	3 4	9	2 5
Outside any SMSA	4 2	1 5	2 7	1 3	1	1 2	3 0	1 4	1 6
Same State	9	3	7	2	1	1	7	2	5
Different State	3 3	1 2	2 1	1 0	—	1 0	2 2	1 2	1 0
Owner occupied:									
Same head in present and previous unit	27 3	4 1	23 3	19 4	2 0	17 4	7 9	2 1	5 8
Inside this SMSA	22 3	3 6	18 8	16 3	1 8	14 5	6 1	1 8	4 3
In Cleveland city	7 0	2 5	4 5	4 6	1 4	3 3	2 3	1 1	1 2
Not in Cleveland city	15 3	1 1	14 3	11 6	4	11 2	3 7	7	3 0
Inside different SMSA	3 3	2	3 0	2 4	1	2 3	9	1	7
In central city	6	—	6	—	—	4	2	—	2
Not in central city	2 6	2	2 4	2 0	1	1 9	7	1	5
Outside any SMSA	1 7	3	1 5	7	1	6	1 0	2	8
Same State	3	1	2	1	1	—	2	—	2
Different State	1 4	2	1 2	6	—	6	8	2	6
Renter occupied:									
Same head in present and previous unit	71 3	33 9	37 4	18 9	6 4	12 5	52 4	27 5	24 9
Inside this SMSA	60 8	30 5	30 3	17 1	6 4	10 7	43 7	24 1	19 5
In Cleveland city	34 3	26 4	7 9	8 8	5 6	3 2	25 5	20 7	4 8
Not in Cleveland city	26 5	4 1	22 3	8 3	7	7 6	18 2	3 4	14 8
Inside different SMSA	8 1	2 2	5 9	1 3	—	1 3	6 8	2 2	4 6
In central city	4 5	1 5	3 0	4	—	4	4 1	1 5	2 6
Not in central city	3 6	7	2 8	8	—	8	2 7	7	2 0
Outside any SMSA	2 5	1 2	1 3	5	—	5	1 9	1 2	8
Same State	6	2	4	1	—	1	5	2	3
Different State	1 8	1 0	8	4	—	4	1 4	1 0	4
Different head in present and previous unit	28 5	12 3	16 3	3 3	1 3	2 0	25 3	11 0	14 3
Inside this SMSA	22 0	10 4	11 6	3 3	1 3	2 0	18 7	9 1	9 6
Outside this SMSA	6 5	1 9	4 7	—	—	—	6 5	1 9	4 7

Table R3. **Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	127 2	41 6	38 1	3 5	85 6	10 0	29 5	10 9	35 3
Same head in present and previous unit	98 6	38 3	35 5	2 8	60 4	9 0	21 4	8 0	21 9
Owner occupied	27 3	19 4	18 3	1 1	7 9	8	1 5	2 0	3 7
1	24 5	17 5	16 8	7	7 0	6	1 3	1 5	3 5
2 or more	2 0	1 5	1 1	4	5	2	1	2	—
Not reported	8	3	3	—	5	—	1	2	2
Renter occupied	71 3	18 9	17 2	1 7	52 4	8 2	19 9	6 1	18 3
1	12 4	3 3	3 1	2	9 1	2 5	3 0	1 4	2 2
2 to 4	25 6	7 6	7 2	4	18 0	3 4	9 2	1 8	3 6
5 to 9	7 5	2 3	2 0	3	5 3	1 1	1 9	7	1 6
10 or more	22 4	5 0	4 4	6	17 4	1 2	4 8	2 1	9 2
Not reported	3 3	7	4	3	2 7	1	9	—	1 6
Different head in present and previous unit	28 5	3 3	2 6	7	25 3	9	8 1	2 8	13 4
IN CLEVELAND CITY									
Units occupied by recent movers	50 2	9 6	7 1	2 5	40 6	3 3	22 1	4 9	10 4
Same head in present and previous unit	38 0	8 3	6 4	1 9	29 7	2 9	16 2	3 2	7 3
Owner occupied	4 1	2 0	1 3	7	2 1	3	8	2	9
1	3 0	1 4	1 0	4	1 7	1	6	2	8
2 or more	8	5	2	3	3	2	1	—	1
Not reported	3	1	1	—	2	—	1	—	—
Renter occupied	33 9	6 4	5 2	1 2	27 5	2 6	15 5	3 0	6 4
1	4 5	5	3	2	4 0	1	2 3	8	8
2 to 4	16 8	3 6	3 2	4	13 2	1 7	8 0	1 2	2 3
5 to 9	3 2	6	4	2	2 6	4	1 2	3	7
10 or more	8 2	1 6	1 3	4	6 5	4	3 2	7	2 3
Not reported	1 3	—	—	—	1 2	—	7	—	5
Different head in present and previous unit	12 3	1 3	6	7	11 0	4	5 9	1 7	3 0
NOT IN CLEVELAND CITY									
Units occupied by recent movers	76 9	32 0	31 0	9	45 0	6 7	7 4	6 0	25 0
Same head in present and previous unit	60 7	30 0	29 0	9	30 7	6 1	5 1	4 8	14 6
Owner occupied	23 3	17 4	17 0	4	5 8	5	7	1 8	2 8
1	21 5	16 2	15 9	3	5 3	5	7	1 4	2 7
2 or more	1 2	1 0	9	1	2	—	—	2	—
Not reported	5	2	2	—	3	—	—	2	1
Renter occupied	37 4	12 5	12 0	5	24 9	5 6	4 4	3 0	11 8
1	7 9	2 9	2 9	—	5 1	2 3	7	6	1 4
2 to 4	8 8	4 0	4 0	—	4 8	1 7	1 2	5	1 3
5 to 9	4 3	1 7	1 6	1	2 7	6	7	4	9
10 or more	14 2	3 4	3 1	2	10 9	8	1 6	1 5	6 9
Not reported	2 1	6	4	2	1 5	1	2	—	1 1
Different head in present and previous unit	16 3	2 0	2 0	—	14 3	5	2 2	1 2	10 3

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

Units occupied by recent movers	41 6	7 8	3 8	3 4	11 1	2 7	12 8
Same head in present and previous unit	38 3	7 1	3 8	3 1	10 2	2 6	11 5
Owner occupied	19 4	5 2	2 2	1 5	5 7	1 1	3 7
1969 or later	4	2	-	2	-	-	-
1965 to 1968	1 8	6	4	-	3	-	4
1960 to 1964	2 8	1 2	8	-	4	-	3
1950 to 1959	5 1	1 4	4	5	1 9	2	6
1940 to 1949	2 1	-	2	4	7	4	3
1939 or earlier	6 9	1 5	4	4	2 2	4	2 0
Not reported	3	2	-	-	1	-	-
Renter occupied	18 9	1 8	1 5	1 6	4 5	1 6	7 9
1969 or later	3	..	2	-	1	-	-
1965 to 1968	1 8	..	4	2	5	1	3
1960 to 1964	2 1	2	4	-	9	-	6
1950 to 1959	2 5	4	-	4	5	2	9
1940 to 1949	1 6	2	2	2	3	1	6
1939 or earlier	9 1	3	1	8	1 7	1 0	5 1
Not reported	1 4	4	2	-	3	1	4

Different head in present and previous unit

Units occupied by recent movers	9 6	2	1	5	1 3	6	6 8
Same head in present and previous unit	8 3	2	1	4	1 1	5	5 9
Owner occupied	2 0	2	1	1	4	1	1 2
1969 or later	-	-	-	-	-	-	-
1965 to 1968	-	-	-	-	-	-	-
1960 to 1964	1	-	-	-	-	1	-
1950 to 1959	4	-	..	1	1	-	2
1940 to 1949	1	-	-	-	-	1	-
1939 or earlier	1 2	..	..	-	3	-	9
Not reported	1	1	-	-	-	-	-
Renter occupied	6 4	1	1	4	8	4	4 7
1969 or later . . . . .	..	..	-	-	-	-	-
1965 to 1968	1	..	-	-	-	1	-
1960 to 1964	4	-	-	-	2	-	2
1950 to 1959	4	-	-	1	-	-	3
1940 to 1949	3	-	-	-	-	3	-
1939 or earlier	5 0	-	1	3	6	4	3 7
Not reported . . . . .	..	-	-	-	-	..	..

Different head in present and previous unit

Units occupied by recent movers	32 0	7 6	3 6	2 9	9 8	2 1	6 0
Same head in present and previous unit	30 0	6 8	3 6	2 7	9 0	2 1	5 7
Owner occupied	17 4	5 1	2 2	1 4	5 3	1 0	2 5
1969 or later	4	2	-	2	-	-	-
1965 to 1968	1 8	6	4	-	3	-	4
1960 to 1964	2 7	1 2	8	-	4	-	2
1950 to 1959	4 7	1 4	4	4	1 8	2	4
1940 to 1949	2 0	-	2	4	7	3	3
1939 or earlier	5 6	1 4	3	4	1 9	4	1 1
Not reported	2	1	-	-	1	-	-
Renter occupied	12 5	1 8	1 4	1 2	3 7	1 2	3 2
1969 or later	3	-	2	-	1	-	-
1965 to 1968	1 7	2	4	2	5	1	2
1960 to 1964	1 7	2	4	-	7	-	3
1950 to 1959	2 1	4	-	3	5	2	6
1940 to 1949	1 4	2	2	2	3	1	3
1939 or earlier	4 0	3	-	5	1 2	6	1 4
Not reported	1 4	4	2	-	3	1	3

Different head in present and previous unit

Present unit: Tenure, year structure built, and location													
Owner occupied							Renter occupied						
Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL													
41 6	7 8	3 8	3 4	11 1	2 7	12 8	85 6	5 4	11 7	14 2	7 2	3 3	43 9
38 3	7 1	3 8	3 1	10 2	2 6	11 5	60 4	3 4	6 7	9 6	5 3	2 3	33 0
19 4	5 2	2 2	1 5	5 7	1 1	3 7	7 9	4	1 5	2 7	1 1	1	2 1
1 8	2	-	2	-	-	-	2	-	-	2	-	-	-
2 8	1 2	8	-	4	-	4	8	-	4	2	-	-	1
5 1	1 4	4	5	1 9	2	3	9	..	2	4	2	7	-
2 1	-	2	4	7	4	3	1 7	4	4	-	3	1	-
6 9	1 5	4	4	2 2	4	2 0	1 3	4	-	-	2	-	3
3	2	-	-	1	-	-	2 7	-	4	1 1	3	-	9
							5		...	2	1	-	1
18 9	1 8	1 5	1 6	4 5	1 6	7 9	52 4	2 9	5 2	7 0	4 2	2 2	31 0
3	..	2	-	1	-	-	7	-	2	2	2	-	1
1 8	2	4	2	5	1	3	4 7	2	1 7	7	5	2	1 3
2 1	2	4	-	9	-	6	4 5	2	1 7	6	3	1	4
2 5	4	-	4	5	2	9	5 6	6	1 0	1 5	8	4	1 2
1 6	2	2	2	3	1	6	2 6	1	2	4	3	4	1 2
9 1	3	1	8	1 7	1 0	5 1	31 0	1 4	1 1	2 0	1 7	8	24 0
1 4	4	2	-	3	1	4	3 3	3	7	6	-	-	1 8
3 3	7	-	2	9	1	1 3	25 3	2 1	4 9	4 5	1 8	1 0	10 9
IN CLEVELAND CITY													
9 6	2	1	5	1 3	6	6 8	40 6	7	1 3	2 9	1 9	9	32 9
8 3	2	1	4	1 1	5	5 9	29 7	7	1 0	1 9	1 2	6	24 4
2 0	2	1	1	4	1	1 2	2 1	..	1	2	3	-	1 5
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	1	-	..	-	-	-	1
4	-	..	1	1	-	2	5	-	-	1	-	-	4
1	-	-	-	-	1	-	3	-	-	-	1	-	2
1 2	..	..	-	3	-	9	9	-	-	..	1	-	8
1	1	-	-	-	-	-	2	-	..	..	-	-	1
6 4	1	1	4	8	4	4 7	27 5	6	9	1 7	9	6	22 8
..	..	-	-	-	-	-	2	-	-	-	1	-	1
1	..	-	-	-	-	1	7	..	1	..	-	-	5
4	-	-	-	2	-	2	1 2	..	..	3	2	1	6
4	-	-	1	-	-	3	1 2	-	1	3	1	-	7
3	-	-	-	-	-	3	1 3	1	..	1	-	1	1 0
5 0	-	1	3	6	4	3 7	21 3	4	5	7	5	4	18 8
..	-	-	-	-	-	..	1 6	1	1	3	-	-	1 2
1 3	-	-	..	2	1	1 0	11 0	-	4	1 0	7	4	8 5
NOT IN CLEVELAND CITY													
32 0	7 6	3 6	2 9	9 8	2 1	6 0	45 0	4 7	10 3	11 2	5 3	2 3	11 0
30 0	6 8	3 6	2 7	9 0	2 1	5 7	30 7	2 7	5 8	7 7	4 1	1 7	8 7
17 4	5 1	2 2	1 4	5 3	1 0	2 5	5 8	4	1 4	2 5	8	1	5
1 8	2	-	2	-	-	-	2	-	-	2	-	-	-
2 7	6	4	-	3	-	4	6	-	4	2	-	-	-
4 7	1 2	8	-	4	-	2	7	-	2	4	1	-	-
2 0	1 4	4	4	1 8	2	3	1 2	-	-	4	3	1	3
5 6	1 4	3	4	7	3	4	1 0	4	4	-	1	-	1
2	1	-	-	1 9	4	1 1	1 8	-	4	1 0	2	-	1
				1	-	-	3		-	2	1	-	-
12 5	1 8	1 4	1 2	3 7	1 2	3 2	24 9	2 3	4 3	5 3	3 3	1 6	8 1
3	-	2	-	1	-	-	5	-	2	2	1	-	-
1 7	2	4	2	5	1	2	4 0	2	1 7	6	5	2	8
1 7	2	4	-	7	-	3	3 3	2	2	1 4	4	2	8
2 1	4	-	3	5	2	6	4 4	6	8	1 2	7	4	6
1 4	2	2	2	3	1	3	1 3	-	2	2	3	3	2
4 0	3	-	5	1 2	6	1 4	9 6	1 0	6	1 2	1 2	4	5 1
1 4	4	2	-	3	1	3	1 7	2	6	3	-	-	6
2 0	7	-	2	7	-	3	14 3	2 1	4 5	3 5	1 2	6	2 4

Table R5. Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms

Previous Unit: Tenure and Rooms	Total	Present unit: Tenure, rooms, and location											
		Owner occupied						Renter occupied					
		Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
		TOTAL											
Units occupied by recent movers	127 2	41 6	3	2	3 8	8 9	28 3	85 6	4 3	19 9	29 6	19 8	12 0
Same head in present and previous unit	98 6	38 3	3	2	3 1	8 2	26 5	60 4	2 8	11 6	19 6	16 4	10 0
Owner occupied	27 3	19 4	-	-	1 3	3 5	14 6	7 9	3	1 7	3 1	8	2 1
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	1 5	1 0	-	-	3	4	4	4	-	1	2	-	1
5 rooms	6 7	5 3	-	-	5	1 8	3 0	1 4	3	4	5	2	-
6 rooms or more	18 3	12 7	-	-	2	1 3	11 2	5 6	-	9	2 1	6	2 0
Not reported	8	3	-	-	2	1	-	5	-	3	2	-	-
Renter occupied	71 3	18 9	3	2	1 8	4 7	11 9	52 4	2 5	9 9	16 5	15 6	8 0
1 and 2 rooms	5 4	2	1	-	1	7	9	5 2	1 0	2 2	1 3	6	2 5
3 rooms	11 6	1 9	-	-	3	7	-	9 7	6	2 2	4 6	1 8	2
4 rooms	19 3	4 6	2	1	6	1 0	2 7	14 6	5	2 6	4 3	5 2	2 0
5 rooms	18 3	7 0	-	-	6	2 0	4 5	11 3	..	1 0	3 1	4 6	2 5
6 rooms or more	13 1	4 4	-	1	2	6	3 5	8 7	1	9	1 9	3 2	2 7
Not reported	3 6	7	-	-	-	4	3	2 9	4	1 0	1 2	2	1
Different head in present and previous unit	28 5	3 3	-	-	7	7	1 8	25 3	1 5	8 3	10 1	3 4	1 9
IN CLEVELAND CITY													
Units occupied by recent movers	50 2	9 6	-	1	1 4	2 8	5 3	40 6	2 6	9 2	11 8	11 4	5 6
Same head in present and previous unit	38 0	8 3	-	1	1 1	2 6	4 5	29 7	1 9	5 5	8 1	9 6	4 6
Owner occupied	4 1	2 0	-	-	3	8	9	2 1	1	3	8	5	4
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	5	2	-	-	1	..	1	2	-	1	..	2	1
5 rooms	1 0	5	-	-	-	3	2	5	1	-	2	2	3
6 rooms or more	2 4	1 1	-	-	1	4	6	1 3	-	2	5	3	3
Not reported	3	1	-	-	1	-	-	2	-	1	1	-	-
Renter occupied	33 9	6 4	-	1	8	1 9	3 6	27 5	1 8	5 2	7 3	9 1	4 2
1 and 2 rooms	3 2	1	-	-	1	-	-	3 1	8	1 2	6	6	-
3 rooms	5 1	4	-	-	-	2	2	4 6	2	1 4	1 9	8	3
4 rooms	8 8	1 8	-	1	2	6	9	7 0	3	1 2	1 9	2 5	1 1
5 rooms	9 6	2 7	-	-	3	8	1 6	6 9	..	6	1 8	3 2	1 3
6 rooms or more	6 0	1 3	-	-	2	3	8	4 7	1	6	8	1 8	1 4
Not reported	1 3	..	-	-	-	-	..	1 2	4	1	4	2	1
Different head in present and previous unit	12 3	1 3	-	-	3	2	8	11 0	7	3 7	3 7	1 8	1 1
NOT IN CLEVELAND CITY													
Units occupied by recent movers	76 9	32 0	3	1	2 4	6 1	23 0	45 0	1 7	10 7	17 8	8 5	6 3
Same head in present and previous unit	60 7	30 0	3	1	2 0	5 6	22 0	30 7	9	6 1	11 5	6 8	5 5
Owner occupied	23 3	17 4	-	-	1 0	2 7	13 8	5 8	2	1 3	2 3	3	1 7
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	1 0	8	-	-	2	3	3	2	-	-	2	-	-
5 rooms	5 7	4 8	-	-	5	1 5	2 8	9	2	4	3	-	-
6 rooms or more	16 0	11 6	-	-	1	8	10 7	4 4	-	7	1 7	3	1 7
Not reported	5	2	-	-	1	1	-	3	-	2	1	-	-
Renter occupied	37 4	12 5	3	1	1 1	2 8	8 2	24 9	7	4 7	9 2	6 5	3 8
1 and 2 rooms	2 2	1	1	-	-	-	-	2 1	2	1 0	7	-	2
3 rooms	6 6	1 5	-	-	3	5	6	5 1	3	8	2 8	9	2
4 rooms	10 5	2 8	2	-	4	4	1 8	7 7	2	1 4	2 4	2 7	9
5 rooms	8 7	4 3	-	-	3	1 2	2 8	4 4	-	4	1 4	1 4	1 2
6 rooms or more	7 2	3 2	-	1	-	3	2 7	4 0	-	2	1 1	1 4	1 3
Not reported	2 3	6	-	-	-	4	2	1 7	-	8	8	-	-
Different head in present and previous unit	16 3	2 0	-	-	4	5	1 0	14 3	8	4 7	6 3	1 7	8

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location									
Age of head							Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	None	1 or more
TOTAL									
Units occupied by recent movers	127 2	28 9	41 9	22 2	26 4	7 7	127 2	116 2	11 0
Same head in present and previous unit	98 6	13 8	33 5	21 4	23 5	6 5	98 6	89 3	9 3
Previous unit owner occupied:	19 4	1	4 5	8 0	5 7	1 1	19 4	17 0	2 4
Present unit owner occupied	7 9	1	1 4	2 0	2 6	1 8	7 9	5 3	2 6
Previous unit renter occupied:	18 9	2 2	8 8	3 7	4 1	2	18 9	18 5	4
Present unit owner occupied	52 4	11 4	18 8	7 7	11 1	3 4	52 4	48 6	3 9
Present unit renter occupied									
Different head in present and previous unit	28 5	15 1	8 5	8	2 9	1 2	28 5	26 9	1 6
IN CLEVELAND CITY									
Units occupied by recent movers	50 2	13 0	16 6	7 5	10 7	2 5	50 2	47 0	3 2
Same head in present and previous unit	38 0	7 1	12 1	7 1	9 5	2 2	38 0	35 2	2 7
Previous unit owner occupied:	2 0	1	7	4	5	3	2 0	1 4	5
Present unit owner occupied	2 1	1	4	5	1 0	2	2 1	1 9	3
Previous unit renter occupied:	6 4	6	2 0	1 7	1 8	2	6 4	6 1	3
Present unit owner occupied	27 5	6 3	9 0	4 5	6 3	1 5	27 5	25 9	1 7
Present unit renter occupied									
Different head in present and previous unit	12 3	5 9	4 5	4	1 2	3	12 3	11 8	5
NOT IN CLEVELAND CITY									
Units occupied by recent movers	76 9	15 9	25 3	14 7	15 8	5 2	76 9	69 2	7 7
Same head in present and previous unit	60 7	6 7	21 4	14 2	14 0	4 3	60 7	54 1	6 6
Previous unit owner occupied:	17 4	—	3 8	7 6	5 2	7	17 4	15 6	1 9
Present unit owner occupied	5 8	—	1 0	1 5	1 7	1 7	5 8	3 4	2 4
Previous unit renter occupied:	12 5	1 6	6 7	1 9	2 3	—	12 5	12 4	1
Present unit owner occupied	24 9	5 2	9 8	3 2	4 8	1 9	24 9	22 7	2 2
Present unit renter occupied									
Different head in present and previous unit	16 3	9 2	4 0	4	1 8	9	16 3	15 1	1 1

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Property: Value

Previous Property: Value	Present property: Value and location													All other occupied units
	Specified owner occupied ¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	127 2	35 4	-	-	3	1 4	1 5	2 5	3 0	4 8	12 1	9 8	91	
Same head in present and previous unit	98 6	33 1	-	-	...	1 4	1 4	2 2	2 7	4 6	11 2	9 6	65 5	
Specified owner occupied ¹	23 0	14 7	-	-	-	-	-	1	9	1 4	6 0	6 4	8 2	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	5	2	-	-	-	-	-	-	1	-	1	-	3	
\$7,500 to \$9,999	2	1	-	-	-	-	-	-	-	-	1	-	1	
\$10,000 to \$12,499	5	3	-	-	-	-	-	-	3	-	-	-	2	
\$12,500 to \$14,999	1 0	5	-	-	-	-	-	-	2	3	-	-	5	
\$15,000 to \$17,499	2 2	1 9	-	-	-	-	-	-	1	4	1 1	3	3	
\$17,500 to \$19,999	2 4	8	-	-	-	-	1	1	1	1	6	-	1 5	
\$20,000 to \$24,999	6 1	4 5	-	-	-	-	-	-	-	6	2 2	1 7	1 6	
\$25,000 to \$34,999	7 0	4 4	-	-	-	-	-	-	-	-	1 7	2 7	2 6	
\$35,000 or more	2 5	2 0	-	-	-	-	-	-	1	-	2	1 7	6	
Not reported	5	-	-	-	-	-	-	-	-	-	-	-	5	
All other occupied units	75 7	18 3	-	-	...	1 4	1 4	2 1	1 8	3 2	5 2	3 3	57 3	
Different head in present and previous unit	28 5	2 3	-	-	2	-	1	3	3	2	9	2	26 2	
IN CLEVELAND CITY														
Units occupied by recent movers	50 2	6 9	-	-	...	7	1 2	2 0	1 6	8	4	...	43 3	
Same head in present and previous unit	38 0	6 3	-	-	...	7	1 0	1 7	1 5	7	4	...	31 7	
Specified owner occupied ¹	2 8	1 0	-	-	-	-	-	1	5	3	1	-	1 9	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	1	-	-	-	-	-	-	-	-	-	-	-	1	
\$7,500 to \$9,999	1	-	-	-	-	-	-	-	-	-	-	-	1	
\$10,000 to \$12,499	2	2	-	-	-	-	-	-	2	-	-	-	-	
\$12,500 to \$14,999	4	1	-	-	-	-	-	-	1	-	-	-	3	
\$15,000 to \$17,499	5	3	-	-	-	-	-	-	1	2	-	-	3	
\$17,500 to \$19,999	8	3	-	-	-	-	-	1	1	-	1	-	5	
\$20,000 to \$24,999	4	1	-	-	-	-	-	-	-	1	-	-	3	
\$25,000 to \$34,999	...	-	-	-	-	-	-	-	-	-	-	-	...	
\$35,000 or more	...	-	-	-	-	-	-	-	-	-	-	-	...	
Not reported	3	-	-	-	-	-	-	-	-	-	-	-	3	
All other occupied units	35 1	5 3	-	-	...	7	1 0	1 6	1 1	5	3	...	29 8	
Different head in present and previous unit	12 3	6	-	-	-	-	1	3	1	1	-	-	11 6	
NOT IN CLEVELAND CITY														
Units occupied by recent movers	76 9	28 5	-	-	2	6	3	4	1 4	4 0	11 7	9 8	48 5	
Same head in present and previous unit	60 7	26 8	-	-	-	6	3	4	1 2	3 9	10 8	9 6	33 9	
Specified owner occupied ¹	20 1	13 8	-	-	-	-	-	-	4	1 2	5 8	6 4	6 4	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	4	2	-	-	-	-	-	-	-	-	1	-	-	
\$7,500 to \$9,999	1	1	-	-	-	-	-	-	1	-	-	-	2	
\$10,000 to \$12,499	3	1	-	-	-	-	-	-	1	-	1	-	-	
\$12,500 to \$14,999	6	4	-	-	-	-	-	-	1	3	-	-	2	
\$15,000 to \$17,499	1 7	1 7	-	-	-	-	-	-	-	2	1 1	3	-	
\$17,500 to \$19,999	1 6	5	-	-	-	-	-	-	-	1	4	-	1 0	
\$20,000 to \$24,999	5 7	4 4	-	-	-	-	-	-	-	5	2 2	1 7	1 4	
\$25,000 to \$34,999	7 0	4 4	-	-	-	-	-	-	-	-	1 7	2 7	2 6	
\$35,000 or more	2 5	2 0	-	-	-	-	-	-	1	-	2	1 7	5	
Not reported	2	-	-	-	-	-	-	-	-	-	-	-	2	
All other occupied units	40 5	13 0	-	-	-	6	3	4	7	2 8	4 9	3 2	27 5	
Different head in present and previous unit	16 3	1 7	-	-	2	-	-	-	2	1	9	2	14 6	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. **Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Units occupied by recent movers	127 2	85 2	1 3	2 7	4 3	7 1	15 2	12 2	17 8	16 7	6 4	1 4	41 9	
Same head in present and previous unit	98 6	60 1	1 0	1 6	3 3	5 6	11 6	8 1	11 5	11 5	4 9	1 0	38 5	
Specified renter occupied¹	67 2	48 8	8	1 3	2 9	5 5	9 9	7 5	8 5	8 5	2 9	1 0	18 4	
Less than \$50	2 2	2 2	4	2	3	3	6	••	1	2	-	-	5	
\$50 to \$59	2 2	1 7	-	1	4	3	4	2	1	1	-	-	5	
\$60 to \$69	6 1	4 9	2	2	6	1 4	1 3	6	3	2	-	1	1 2	
\$70 to \$79	5 2	3 8	-	••	3	9	1 3	3	6	2	-	-	1 3	
\$80 to \$99	14 9	10 6	-	2	5	1 5	3 5	2 1	1 7	8	-	2	4 3	
\$100 to \$119	9 7	7 4	1	2	5	4	1 4	2 0	1 6	8	5	-	2 3	
\$120 to \$149	13 7	10 2	-	2	3	4	9	1 7	2 7	3 4	5	2	3 5	
\$150 to \$199	7 0	4 0	-	1	-	-	2	3	8	2 0	6	-	3 0	
\$200 or more	3 1	1 4	-	-	-	-	1	-	-	5	8	-	1 6	
No cash rent	2 5	2 0	2	-	-	2	2	2	4	2	2	4	5	
Rent not reported	7	5	-	-	-	1	-	-	1	-	3	-	2	
All other occupied units	31 5	11 3	1	3	4	1	1 7	7	3 0	3 0	2 0	-	20 2	
Different head in present and previous unit	28 5	25 1	3	1 2	1 0	1 5	3 6	4 1	6 4	5 1	1 5	4	3 4	
IN CLEVELAND CITY														
Units occupied by recent movers	50 2	40 6	1 0	2 1	4 1	6 2	12 5	6 5	5 1	1 7	5	1 0	9 6	
Same head in present and previous unit	38 0	29 6	7	1 1	3 1	4 8	9 7	4 2	3 7	1 3	4	6	8 4	
Specified renter occupied¹	32 1	25 8	5	9	2 7	4 7	8 3	3 8	2 9	1 1	3	6	6 4	
Less than \$50	1 7	1 7	2	1	3	3	6	••	1	-	-	1	-	
\$50 to \$59	1 4	1 1	-	1	4	2	2	2	1	•••	-	-	2	
\$60 to \$69	4 9	4 1	1	2	6	1 3	1 3	5	1	•••	-	-	8	
\$70 to \$79	3 6	3 0	-	•••	3	9	1 2	2	2	••	-	-	6	
\$80 to \$99	10 9	8 0	-	2	5	1 4	3 1	1 4	1 2	2	-	1	2 8	
\$100 to \$119	4 3	3 4	1	2	5	2	9	1 0	4	1	•••	-	9	
\$120 to \$149	3 5	2 7	-	-	1	3	7	5	5	4	•••	2	7	
\$150 to \$199	4	4	-	-	-	-	1	-	2	1	-	-	••	
\$200 or more	3	2	-	-	-	-	1	-	-	1	-	-	1	
No cash rent	8	7	2	-	-	1	2	-	1	-	1	1	1	
Rent not reported	4	3	-	-	-	1	-	-	1	-	1	-	1	
All other occupied units	5 8	3 8	1	3	4	1	1 4	4	8	2	1	-	2 0	
Different head in present and previous unit	12 3	11 0	3	9	1 0	1 4	2 7	2 3	1 4	4	1	4	1 3	
NOT IN CLEVELAND CITY														
Units occupied by recent movers	76 9	44 7	3	6	2	9	2 8	5 7	12 7	15 0	5 9	4	32 3	
Same head in present and previous unit	60 7	30 5	3	4	2	8	1 9	4 0	7 7	10 2	4 5	4	30 2	
Specified renter occupied¹	35 0	23 0	3	4	2	8	1 6	3 6	5 5	7 4	2 6	4	12 0	
Less than \$50	5	5	2	1	-	-	-	-	-	2	-	-	-	
\$50 to \$59	9	6	-	-	-	1	2	-	1	1	-	-	3	
\$60 to \$69	1 2	7	1	-	-	1	-	1	2	1	-	-	4	
\$70 to \$79	1 6	8	-	-	-	-	1	1	4	2	-	-	7	
\$80 to \$99	4 0	2 5	-	-	-	1	4	7	5	6	-	1	1 5	
\$100 to \$119	5 3	4 0	-	-	-	2	5	1 0	1 2	7	4	-	1 4	
\$120 to \$149	10 2	7 5	-	2	2	1	2	1 2	2 2	2 9	4	-	2 7	
\$150 to \$199	6 6	3 6	-	1	-	-	1	3	6	1 9	6	-	2 9	
\$200 or more	2 7	1 3	-	-	-	-	-	-	-	4	8	-	1 5	
No cash rent	1 7	1 3	-	-	-	1	-	2	3	2	1	3	4	
Rent not reported	3	2	-	-	-	-	-	-	-	-	2	-	1	
All other occupied units	25 7	7 5	-	-	-	-	3	3	2 2	2 8	1 9	-	18 2	
Different head in present and previous unit	16 3	14 2	-	2	-	1	9	1 8	5 0	4 8	1 4	-	2 1	

¹Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, **Components of Inventory Change**.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—

Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—

Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—

Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing windowpanes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stovepipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28:1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets	b. PSU No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		c. EO No. _____	d. Control No. _____
		e. City, town, borough _____	
		f. State _____	
		g. Interviewed by _____	Date _____
		h. Reinterviewed by _____	Date _____

SECTION A - PRECANNYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building <i>(If a building has 1 or more addresses, count all the units in that building.)</i>	(b) Total number of units on the same floor as the sample unit
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s))	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7)	Name of Head and Specific Address	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY		
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "5"	H-2 if "5"
	(1)						
Key Letter	(2)						
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circles to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY
70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? <i>(Ask II for each person or group of persons who has separate quarters)</i>	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes No	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes No	IV. Are there any other persons or families living in this building (floor)?	V. Are there any vacant apartments in this building (floor)?
	<i>(If "Yes" to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)</i>	<i>(If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)</i>	<i>(Ask item II and III when necessary and list each additional HU in Sec. O.)</i>	

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building	12. Year built (If 1955 or later indicate specific year)	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5)
7. Address (House No., St., R.d., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	(Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	(Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 <input type="radio"/> NA <input type="radio"/>		<input type="radio"/> Yes <input type="radio"/> No
9. Do all the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building	12. Year built (If 1955 or later indicate specific year)	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5)
7. Address (House No., St., R.d., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	(Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	(Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 <input type="radio"/> NA <input type="radio"/>		<input type="radio"/> Yes <input type="radio"/> No
9. Do all the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building	12. Year built (If 1955 or later indicate specific year)	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5)
7. Address (House No., St., R.d., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	(Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	(Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 <input type="radio"/> NA <input type="radio"/>		<input type="radio"/> Yes <input type="radio"/> No
9. Do all the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								
5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters	11. HU's in building	12. Year built (If 1955 or later indicate specific year)	13a. Comparison 1960-70	13b. Year of change	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5)
7. Address (House No., St., R.d., Apt., location, etc.)		<input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	(Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	(Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	<input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 <input type="radio"/> NA <input type="radio"/>		<input type="radio"/> Yes <input type="radio"/> No
9. Do all the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)								

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0 0 0 0 1	A O B C D O	0 0 0 0 1	0 0 0 0 1	0 0 0 0 1	0 0 0 0 1	0 0 1	0 0 0 0 0	1st SU
0 0 0 0 2		0 0 0 0 2	1 0 0 0 0	0 0 0 0 2	2 0 0 0 0	0 0 2	0 0 1 0 0	2nd SU
0 0 0 0 3		0 0 0 0 3	3 0 0 0 0	0 0 0 0 3	3 0 0 0 0	0 0 3	0 0 2 0 0	3rd SU
0 0 0 0 4		0 0 0 0 4	4 0 0 0 0	0 0 0 0 4	4 0 0 0 0	0 0 4	0 0 3 0 0	
0 0 0 0 5		0 0 0 0 5	5 0 0 0 0	0 0 0 0 5	5 0 0 0 0	0 0 5	0 0 4 0 0	
0 0 0 0 6		0 0 0 0 6	6 0 0 0 0	0 0 0 0 6	6 0 0 0 0	0 0 6	0 0 5 0 0	
0 0 0 0 7		0 0 0 0 7	7 0 0 0 0	0 0 0 0 7	7 0 0 0 0	0 0 7	0 0 6 0 0	
0 0 0 0 8		0 0 0 0 8	8 0 0 0 0	0 0 0 0 8	8 0 0 0 0	0 0 8	0 0 7 0 0	
0 0 0 0 9		0 0 0 0 9	9 0 0 0 0	0 0 0 0 9	9 0 0 0 0	0 0 9	0 0 8 0 0	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28-1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				Sheet _____ of _____ Sheets NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
IDENTIFICATION ITEMS					
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FOSDIC page No. (from H-1)
g. Type procedure (from H-5)		h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place	
j. County		k. State			
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by	
Date		a. Reinterviewed by		Date	
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.					
Ask for persons 16 years and older, related to the head					
1. What is the name of the head of this household? What are the names of all other persons who live here? (Enter last name first) LIST NAMES IN THIS ORDER: <ul style="list-style-type: none"> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head For vacant units write VACANT in line 1		2. How is each person related to the head of this household? For example: Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.		3. Sex Male (M) Female (F)	
4. How old was he on his last birthday? 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)		40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LOSS" above amount)		41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?	
1. For vacant units complete item 5d, and all items with underlined numbers.		O M O F		O None \$ _____	
2.		O M O F		O None \$ _____	
3.		O M O F		O None \$ _____	
4.		O M O F		O None \$ _____	
5.		O M O F		O None \$ _____	
6.		O M O F		O None \$ _____	
7.		O M O F		O None \$ _____	
8.		O M O F		O None \$ _____	
9.		O M O F		O None \$ _____	
10.		O M O F		O None \$ _____	
				O None (Col. 39) \$ _____	
				O None (Col. 40) \$ _____	
				O None (Col. 41) \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)		5d. Final count (Mark total number of persons from item 1) 1 2 3 4 5 Vacant O O O O O 6 7 8 9 10 or more O O O O O		6. Color or race of head O White O Negro or black O Other	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)		5c. I have listed (---) persons who live here. Is this correct? (Add names above, if necessary)		If continuing on another schedule, fill these circles. ■ O O O INTERVIEWER: Continue with item 7 on page 2	

COMPONENTS OF INVENTORY CHANGE SURVEY 70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS						
7. How many rooms are in this unit? (Do NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower		
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition (Observe - do NOT ask) <input type="radio"/> Dilapidated <input type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on N-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above		
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "vacant - For Sale only" and "No" in item 16	If "rented for cash rent or "Vacant-For Rent"	
17. Vacancy status Year-round -- <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are your living quarters-- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9		
IF "RENTED FOR CASH RENT"				FOR ALL OCCUPIED UNITS		
22. In addition to the rent (entered in item 21) do you also pay for-- a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used T U <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> 9	b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used T U <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> 9	c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9	d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9	23. What is the highest grade (or year) of regular school which -- (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school	24. In what year did -- (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 - 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier If 1968 or earlier, ask item 25 and income questions (38-41) on page 1	25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes - if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY			
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) <div style="border: 1px solid black; padding: 2px;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">County</div> <div style="width: 45%;">State</div> </div>	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc In other SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
28. How many rooms were in his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?			
If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969?	
33. What was the value of that property; that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? \$ _____ .00 <div style="display: flex; justify-content: space-around;"> HTU </div> <div style="display: flex; justify-content: space-around;"> 00000 </div> <div style="display: flex; justify-content: space-around;"> 10000 </div> <div style="display: flex; justify-content: space-around;"> 20000 </div> <div style="display: flex; justify-content: space-around;"> 30000 </div> <div style="display: flex; justify-content: space-around;"> 40000 </div> <div style="display: flex; justify-content: space-around;"> 50000 </div> <div style="display: flex; justify-content: space-around;"> 60000 </div> <div style="display: flex; justify-content: space-around;"> 70000 </div> <div style="display: flex; justify-content: space-around;"> 80000 </div> <div style="display: flex; justify-content: space-around;"> 90000 </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other (Describe) </div> <div style="width: 30%;"> Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household </div> <div style="width: 30%;"> Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity </div> </div>	<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more			
ENTER ANY COMMENTS BELOW						INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 (12-31-69)				U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		Budget Bureau No. 41-S691110; Approval Expires April 30, 1971			
COMPONENTS OF CHANGE				a. PSU No.		b. Control No.			
H-3 ADDRESS SAMPLE				d. City, town, borough		e. State			
1970 CENSUS OF HOUSING				f. Interviewed by		Date			
				g. Reinterviewed by		Date			
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	CURRENT STATUS OF WHOLE BUILDING If building does NOT contain HU's ("NO" in item 4)	Type of change 6	Current use of site* 7	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building. 8	FOR OFFICE USE ONLY
1	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
2	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
3	A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			

USCOMM-DC

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 918 clusters of three 1960 census 25-percent sample units in "urban" type areas and 42 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 410 and 590, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X , is a subclass of the denominator, Y . The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y . In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated $N/2$) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to $N/2$. Subtract this standard error from $N/2$. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between $N/2$ and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to $N/2$, cumulate the frequencies in the table, and obtain a value corresponding to the sum of $N/2$ and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 106,300. The standard error of this estimate is approximately 2,700, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 21,900. The standard error of this estimate is approximately 1,600, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 101,400. The standard error of this estimate is approximately 3,100, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change
(68 chances out of 100)

Subject	The SMSA		In Cleveland city		Not in Cleveland city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	672,904	2,800	256,250	2,300	416,654	1,700
Same units 1960-1970	527,554	2,600	232,552	2,200	295,002	1,500
Units changed by—						
Conversion	5,360	1,000	2,755	700	2,605	700
Merger	6,564	700	5,401	600	1,163	300
Units added through—						
New construction ¹	132,443	500	15,150	200	117,293	500
Other sources	983	300	392	200	591	200
Disposition of 1960 Inventory						
Units changed by—						
Conversion	2,267	400	1,070	300	1,197	300
Merger	13,507	1,300	11,060	1,200	2,447	600
Units lost through—						
Demolition	37,902	2,400	31,451	2,300	6,451	900
Other means	14,898	1,400	7,049	1,000	7,849	1,100
Net Changes in the Inventory, 1960 to 1970						
Total	76,776	2,800	-26,932	2,300	103,708	1,700
Total units added	136,519	900	17,227	600	119,292	700
Units added through—						
Conversion	3,093	600	1,685	500	1,408	400
New construction ¹	132,443	500	15,150	200	117,293	500
Other sources	983	300	392	200	591	200
Total units lost	59,743	2,600	44,159	2,100	15,584	1,400
Units lost through—						
Demolition	37,902	2,400	31,451	2,300	6,451	900
Merger	6,943	700	5,659	600	1,284	300
Other means	14,898	1,400	7,049	1,000	7,849	1,100

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory

(68 chances out of 100)

Estimated number	In Cleveland city (1)	Not in Cleveland city (2)
1,000	300	400
2,500	500	600
5,000	800	900
10,000	1,100	1,200
25,000	1,700	1,900
50,000	2,200	2,600
75,000	2,600	3,000
100,000	2,800	3,300
125,000	2,900	3,500
150,000	2,900	3,600
200,000	2,700	3,700
250,000	2,000	3,400
300,000 .....	...	2,600

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Cleveland city		Not in Cleveland city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	60	300	60	300
2,500	90	500	90	500
5,000	130	700	130	800
10,000	180	1,000	180	1,100
25,000 .....	...	1,600	270	1,600
50,000 .....	...	2,100	360	2,200
75,000 .....	...	2,400	420	2,600
100,000 .....	...	2,700	470	2,800
150,000 .....	...	2,800	...	3,100
200,000 .....	...	2,600	...	3,000
250,000 .....	...	1,900	...	2,600
300,000 .....	...	...	...	2,300
400,000 .....	...	...	...	1,700

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Cleveland city			Not in Cleveland city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	100	300	300	400	300	400
2,500	200	500	500	600	500	600
5,000	300	700	700	900	800	800
10,000	300	1,000	1,000	1,200	1,100	1,100
25,000 .....	...	1,600	1,500	1,800	1,600	1,700
50,000 .....	...	2,100	2,100	2,100	2,200	2,400
75,000 .....	...	2,400	2,400	2,100	2,600	2,800
100,000 .....	...	2,700	2,600	1,500	2,800	3,100
150,000 .....	...	2,800	2,800	...	3,100	3,600
200,000 .....	...	2,600	2,700	...	3,000	3,700
250,000 .....	...	...	2,100	...	2,600	3,700
300,000 .....	...	...	...	...	2,300	3,500
400,000 .....	...	...	...	...	...	2,500

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Cleveland city (1)	Not in Cleveland city (2)
1,000	300	400
2,500	500	600
5,000	700	800
7,500	900	1,200
10,000	1,000	1,800
15,000	1,200	2,400
25,000	1,500	2,800
50,000	2,000	3,100
75,000	2,400	3,300

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a cloth-bound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

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1970 census of housing; XA
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HC(4)

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Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

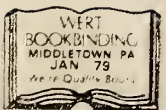
S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970



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